

January 16, 2019

Dear Colleagues:

Increasing global concern about mismanaged plastic waste in the environment, especially in the ocean, has consumers, governments and the business community searching for ways to address this challenge.

While many organizations are making important contributions in helping to end plastic waste in the environment, there remains need for a globally-coordinated and transformative effort focused on recovering, reusing, and recycling plastics after they are used.

On January 16, an international coalition of nearly thirty companies from across the plastics, consumer goods, and waste management value chain came together in London to announce the creation of the Alliance to End Plastic Waste (AEPW). The members of this new alliance collectively have set a goal of investing \$1.5 billion USD over the next five years to help develop solutions that will minimize and manage plastic waste as well as promote post-use solutions to keep plastic out of the environment. A portion of this investment will be directed through a new not-for-profit company representing all alliance members and other investments will be made directly by individual alliance member companies.

By bringing together the entire plastics value chain – companies that make, use, sell, process, collect, and recycle plastics – the Alliance will capitalize on the extensive technical and engineering expertise and collective resources of some of the world's largest companies, while also drawing upon the insights and experience of those that operate in the regions where the challenge is greatest.

The Alliance will make investments and drive progress in four key areas:

- · Infrastructure development to collect and manage waste and increase recycling;
- Innovation to advance and scale new technologies that make recycling and recovering plastics easier and create value from all post-use plastics;
- · Education and engagement of government, businesses, and communities to mobilize action; and,
- Clean up of concentrated areas of plastic waste, particularly rivers carrying land-based plastic waste to the sea, with the intent to inform and enable stopping the flow at the upstream source.

To achieve progress in these four areas, the Alliance is seeking to work collaboratively with governments, non-governmental organizations, academics, governments, and civil society organizations that share our mission, to help identify, develop, incubate and invest in scalable projects that help end plastic waste in the environment.

The work of the Alliance will be transparent and our results will be reported on a regular basis. This information will be available at www.endplasticwaste.org. We look forward to discussing with you our work and progress on this critical issue.

David Taylor Chairman &CEO, Procter & Gamble

AEPW Chair

Bob Patel CFO

LyondellBasell AEPW Vice Chair Läurent Auguste

Senior Executive Vice President

Veolia

AEPW Vice Chair



FOR IMMEDIATE RELEASE

CONTACT: Jim Meszaros

<u>jmeszaros@webershandwick.com</u>

+1.703.966.2321

New global alliance commits over \$1.0 billion USD to help end plastic waste in the environment; sets goal of investing \$1.5 billion USD

JANUARY 16, 2019 – An alliance of global companies from the plastics and consumer goods value chain today launched a new organization to advance solutions to eliminate plastic waste in the environment, especially in the ocean.

The cross value chain Alliance to End Plastic Waste (AEPW), currently made up of nearly thirty member companies, has committed over \$1.0 billion with the goal of investing \$1.5 billion over the next five years to help end plastic waste in the environment. The Alliance will develop and bring to scale solutions that will minimize and manage plastic waste and promote solutions for used plastics by helping to enable a circular economy. The Alliance membership represents global companies and located throughout North and South America, Europe, Asia, Southeast Asia, Africa, and the Middle East.

"Everyone agrees that plastic waste does not belong in our oceans or anywhere in the environment. This is a complex and serious global challenge that calls for swift action and strong leadership. This new alliance is the most comprehensive effort to date to end plastic waste in the environment," said David Taylor, Chairman of the Board, President and CEO of Procter & Gamble, and chairman of the AEPW. "I urge all companies, big and small and from all regions and sectors, to join us," he added.

"History has shown us that collective action and partnerships between industry, governments and NGOs can deliver innovative solutions to a global challenge like this," said Bob Patel, CEO of LyondellBasell, and a vice chairman of the AEPW. "The issue of plastic waste is seen and felt all over the world. It must be addressed and we believe the time for action is now."

The Alliance is a not-for-profit organization that includes companies that make, use, sell, process, collect, and recycle plastics. This includes chemical and plastic manufacturers, consumer goods companies, retailers, converters, and waste management companies, also known as the plastics value chain. The Alliance has been working with the World Business Council for Sustainable Development as a

founding strategic partner. The Alliance today also announced an initial set of projects and collaborations that reflect a range of solutions to help end plastic waste:

- Partnering with cities to design integrated waste management systems in large urban areas where infrastructure is lacking, especially those along rivers which transport vast amounts of unmanaged plastic waste from land to the ocean. This work will include engaging local governments and stakeholders, and generate economically sustainable and replicable models that can be applied across multiple cities and regions. The Alliance will pursue partnerships with cities located in high plastic leakage areas. The Alliance will also be looking to collaborate with other programs working with cities, such as Project STOP, which is working in Indonesia.
- Funding The Incubator Network by Circulate Capital to develop and promote technologies, business models and entrepreneurs that prevent ocean plastic waste and improve waste management and recycling, with the intention of creating a pipeline of projects for investment, with an initial focus on Southeast Asia.
- Developing an open source, science-based global information project to support waste
 management projects globally with reliable data collection, metrics, standards, and
 methodologies to help governments, companies, and investors focus on and accelerate actions
 to stop plastic waste from entering the environment. The Alliance will explore opportunities to
 partner with leading academic institutions and other organizations already involved in similar
 types of data collection.
- Creating a capacity building collaboration with intergovernmental organizations such as the
 United Nations to conduct joint workshops and trainings for government officials and
 community-based leaders to help them identify and pursue the most effective and locally relevant solutions in the highest priority areas.
- Supporting Renew Oceans to aid localized investment and engagement. The program is
 designed to capture plastic waste before it reaches the ocean from the ten major rivers shown
 to carry the vast majority of land-based waste to the ocean. The initial work will support the
 Renew Ganga project, which has also received support from the National Geographic Society.

In the months ahead, the Alliance will make additional investments and drive progress in four key areas:

- Infrastructure development to collect and manage waste and increase recycling;
- Innovation to advance and scale new technologies that make recycling and recovering plastics
 easier and create value from all post-use plastics;

- Education and engagement of governments, businesses, and communities to mobilize action;
 and,
- Clean up of concentrated areas of plastic waste already in the environment, particularly the major conduits of waste, like rivers, that carry land-based plastic waste to the sea.

"Success will require collaboration and coordinated efforts across many sectors – some that create near-term progress and others that require major investments with longer timelines. Addressing plastic waste in the environment and developing a circular economy of plastics requires the participation of everyone across the entire value chain and the long term commitment of businesses, governments, and communities. No one country, company or community can solve this on their own," said Veolia CEO Antoine Frérot, a vice chairman of the AEPW.

Research from the Ocean Conservancy shows that nearly 80 percent of plastic waste in the ocean begins as litter on land, the vast majority of which travels to the sea by rivers. In fact one study estimates that over 90 percent of river borne plastic in the ocean comes from 10 major rivers around the world – eight in Asia, and two in Africa. Sixty percent of plastic waste in the ocean can be sourced to five countries in Southeast Asia.

"While our effort will be global, the Alliance can have the greatest impact on the problem by focusing on the parts of the world where the challenge is greatest; and by sharing solutions and best practices so that these efforts can be amplified and scaled-up around the world", said Peter Bakker, President and CEO of World Business Council for Sustainable Development.

The following companies are the founding members of the Alliance: BASF, Berry Global, Braskem, Chevron Phillips Chemical Company LLC, Clariant, Covestro, Dow, DSM, ExxonMobil, Formosa Plastics Corporation USA, Henkel, LyondellBasell, Mitsubishi Chemical Holdings, Mitsui Chemicals, NOVA Chemicals, OxyChem, PolyOne, Procter & Gamble, Reliance Industries, SABIC, Sasol, SUEZ, Shell, SCG Chemicals, Sumitomo Chemical, Total, Veolia, and Versalis (Eni).

The live global internet broadcast can be viewed at www.endplasticwaste.org/live. The broadcast will begin at 14.00 GMT and will last approximately 30 minutes.

For more information, please visit www.endplasticwaste.org

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From: Clark, Andrew D [ClarkAD@state.gov]

Sent: 2/26/2019 9:18:45 PM

To: Swearingen, Anastasia [anastasia swearingen@americanchemistry.com]; Weber, Katherine P

[WeberKP@state.gov]; Kovner, Karissa [Kovner.Karissa@epa.gov]; Nazef, Laura [Nazef.Laura@epa.gov]; Helms, Greg [Helms.Greg@epa.gov]; Yohannes, Lia [Yohannes.Lia@epa.gov]; Picardi, Rick [Picardi.Rick@epa.gov]; Holland, Keri J

[HollandKJ@state.gov]; Landsidle, Jennifer R [LandsidleJR@state.gov]

CC: Tatum, Jana [Tatum.Jana@epa.gov]

Subject: RE: Catching up on Stockholm, Basel, SAICM, and UNEA

Hi Anastasia.

Yes, I'm happy to connect in Nairobi. I'll be working on most of the resolutions you'll be interested in so I'm sure I'll be easy to find.

Best,

Andrew

Official

UNCLASSIFIED

From: Swearingen, Anastasia <anastasia_swearingen@americanchemistry.com>

Sent: Tuesday, February 26, 2019 3:32 PM

To: Weber, Katherine P < WeberKP@state.gov>; Kovner, Karissa < Kovner.Karissa@epa.gov>; Clark, Andrew D

<ClarkAD@state.gov>; Nazef, Laura <Nazef.Laura@epa.gov>; Helms.Greg@epa.gov; Yohannes, Lia

<Yohannes.Lia@epa.gov>; Picardi, Rick <Picardi.Rick@epa.gov>; Holland, Keri J <HollandKJ@state.gov>; Landsidle,

Jennifer R <LandsidleJR@state.gov>
Cc: Tatum, Jana <Tatum.Jana@epa.gov>

Subject: RE: Catching up on Stockholm, Basel, SAICM, and UNEA

Hi Kate,

I'm sorry we won't be able to connect but certainly understand you all are swamped in preparations! If those from EPA are still available, I would very much still like to connect. We can look to after UNEA for a call on the other issues. We will have 3 representatives from ACC at UNEA so we will try to connect with Andrew there.

Best regards,

Anastasia

From: Weber, Katherine P [mailto:WeberKP@state.gov]

Sent: Tuesday, February 26, 2019 12:58 PM

To: Swearingen, Anastasia; Kovner, Karissa; Clark, Andrew D; Nazef, Laura; Helms. Greg@epa.gov; Yohannes, Lia; Picardi,

Rick; Holland, Keri J; Landsidle, Jennifer R

Cc: Tatum, Jana

Subject: RE: Catching up on Stockholm, Basel, SAICM, and UNEA

Hi all,

Unfortunately, this time no longer works well for State because a UNEA-related meeting has been scheduled at the White House at the same time. I'm happy to try to reschedule this week, though that may be a challenge since I think we had a hard time finding an initial time. Anastasia, are you going to Nairobi? If yes, perhaps you could try to connect with Andrew on the ground there regarding UNEA issues, and we can look to after UNEA to reschedule our call?

Thanks, and apologies for the late notice, Kate

-----Original Appointment-----From: Weber, Katherine P

Sent: Tuesday, February 19, 2019 5:11 PM

To: Weber, Katherine P; Swearingen, Anastasia; Kovner, Karissa; Clark, Andrew D; Nazef, Laura; Helms.Greg@epa.gov;

Yohannes, Lia; Picardi, Rick; Holland, Keri J; Landsidle, Jennifer R

Cc: Tatum, Jana

Subject: Catching up on Stockholm, Basel, SAICM, and UNEA

When: Thursday, February 28, 2019 10:00 PM-11:00 PM (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm,

Vienna. Where:

From: Swearingen, Anastasia anastasia swearingen@americanchemistry.com

Sent: Monday, February 11, 2019 2:33 PM

To: Kovner, Karissa < Kovner. Karissa@epa.gov >; Clark, Andrew D < ClarkAD@state.gov >; Weber, Katherine P

<<u>WeberKP@state.gov</u>>; Nazef, Laura <<u>Nazef.Laura@epa.gov</u>> **Subject:** Catching up on Stockholm, Basel, SAICM, and UNEA

Good morning,

To those of you who are not aware, I have taken over for Nicole Mlade since her departure from ACC. I look forward to working with you all! I am emailing to schedule a call or meeting for the week of February 25th if possible to discuss numerous upcoming chemical and waste management issues.

While there are numerous plastics issues in these venues, I'd like to schedule this meeting to talk about the non-plastics issues. In particular, we'd like to discuss the proposed amendments by Russia to amend the Stockholm Convention and consideration of waste containing nanomaterials under Basel. We'd also like to touch base ahead of the SAICM OEWG in April and some of the chemicals and waste issues expected at UNEA.

Please let me know when you are available. While I am busy the afternoon of the 25th, I can make any other day/time that week work.

Thank you!

Best regards,

Anastasia

Anastasia Swearingen | American Chemistry Council Director, Global Affairs Anastasia_Swearingen@americanchemistry.com 700 2nd Street, NE | Washington, DC | 20002 O: (202)249-6505 M: (443)417-0706 www.americanchemistry.com

From: Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]

Sent: 2/26/2019 8:32:02 PM

To: Weber, Katherine P [WeberKP@state.gov]; Kovner, Karissa [Kovner.Karissa@epa.gov]; Clark, Andrew D

[ClarkAD@state.gov]; Nazef, Laura [Nazef.Laura@epa.gov]; Helms, Greg [Helms.Greg@epa.gov]; Yohannes, Lia [Yohannes.Lia@epa.gov]; Picardi, Rick [Picardi.Rick@epa.gov]; Holland, Keri J [HollandKJ@state.gov]; Landsidle,

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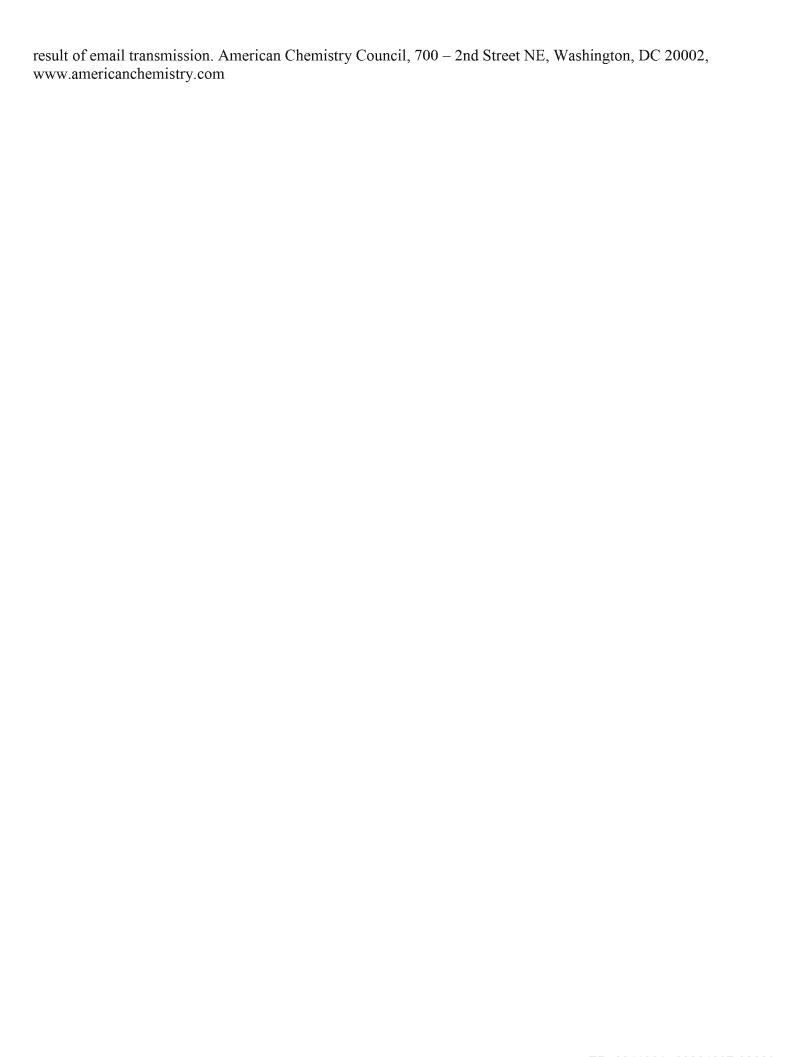
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From: Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]

Sent: 4/3/2019 8:13:15 PM

To: Kovner, Karissa [Kovner.Karissa@epa.gov]

Subject: RE: Swiss Plastic POP Proposal

we've seen numerous presentations about getting microplastics into Stockholm and it looks like this is the first concrete proposal

From: Kovner, Karissa [mailto:Kovner.Karissa@epa.gov]

Sent: Wednesday, April 3, 2019 4:03 PM

To: Swearingen, Anastasia

Subject: Re: Swiss Plastic POP Proposal

Wow — that's quite a precedent. Holy moly.

On Apr 3, 2019, at 4:57 PM, Swearingen, Anastasia anastasia_swearingen@americanchemistry.com wrote:

FYI-would be for 2020 POPRC

To ChemEnv NoE,
To MIT,
To PoC NoE,
To CLM IT,
To plastic additives SG

Concern – ECHA PBT eg – webex meeting 29th March 2019.

Concern – action on LRTP based on plastic behavior (targeting chemicals included in plastics). => comment by 10th April

Dear all,

We have been made aware of a **written consultation** open on an annex D POP proposal prepared by the Swiss Authorities.

In their assessment, they didn't challenge the PBT/vPvB and T criteria.

However, they suggest to look at the plastic behavior around the globe to support the Long Range Transport Potential (LRTP) justification.

As Cefic we will NOT provide comment on the substance targeted (UV 328)

- ⇒ However comment on the methodology proposed in the slide is recommended as it raises concerns and may create a precedent
- ⇒ Indeed it opens the door for any screened persistent chemicals embedded in a plastic matrices (plastic additives) to be considered as potential POP (persistent organic pollutant) candidate.

Preliminary comment to be further elaborated:

- Monitoring part is weak
- There is no experience with the model calculation provided.

- Process proposed = LRTP based on OECD tool, then on similarities with other POPs and finally on the plastic behavior used as final argument to conclude on the POP profile.
- Other substances might go through the same process => the methodology is challenging.
- The demonstration focuses on exposure assessment mainly. The plastics approach might be more a waste and waste management issue than a substance related issue.
- Plastic additives could be easily identified, in addition if the screening results indicate any persistency, they might be candidate for being POPs.
- Available analytical methods with low limit of detection, allow the detection of chemicals everywhere and at very low concentration.
- => Meaning only the presence of the chemical is an issue by itself.

See enclosed

- the proposed Annex D document
- webex support material
- template to provide comment

please do note that the deadline to submit comment to Amaya is April 10th !!

Any comment submitted after that deadline will be communicated to ECHA PBT eg, but not considered in the written dossier submitted by CH to the Stockholm Convention (submission deadline for the POPRC meeting).

⇒ May I kindly ask you to **liaise with your ChemEnv NoE colleagues** to gather all input from the different groups – microplastic issue team, polymer of concern NoE, CLM IT, etc.

Many thanks.

Looking forward to your feedback,

Kind regards, Amaya

Amaya Jánosi

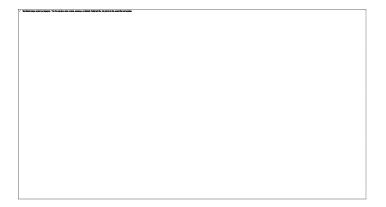
REACH – Chemicals Legislation Manager Product Stewardship Programme NEW – Tel. + 32.2.436 93 90 aja@cefic.be

<image001.png>

European Chemical Industry Council - Cefic aisbl Rue Belliard, 40 - B-1040 Brussels Belgium www.cefic.org

<image002.png>@Cefic

EU Transparency Register n° 64879142323-90



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From: Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]

Sent: 4/3/2019 7:57:07 PM

To: Kovner, Karissa [Kovner.Karissa@epa.gov]

Subject: Swiss Plastic POP Proposal

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To plastic additives SG

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Amaya Jánosi

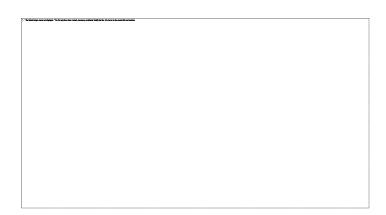
REACH – Chemicals Legislation Manager Product Stewardship Programme NEW – Tel. + 32.2.436 93 90 aja@cefic.be



European Chemical Industry Council - Cefic aisbl Rue Belliard, 40 - B-1040 Brussels Belgium www.cefic.org



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From: Sofia Tingstorp [sofia.tingstorp@regeringskansliet.se] on behalf of M Beyond2020 [m.beyond2020@regeringskansliet.se]

Sent: 5/7/2019 1:42:36 PM

To: M Beyond2020 [m.beyond2020@regeringskansliet.se]; shannon-marie.soni@canada.ca;

basile.vanhavre@canada.ca; Kennedy, Alison (EC) [alison.kennedy@canada.ca]; gwen.goodier@canada.ca; [as presentation of the pr

ministerbuero@bmu.bund.de; Edward.Ragusch@bmu.bund.de; Ex. 6 Personal Privacy (PP) @yahoo.com; Karavezyris,

Vassilios [Vassilios.Karavezyris@bmu.bund.de]; Emig, Jutta [Jutta.Emig@bmu.bund.de];

 $\label{lem:continuous} 'Gertrud. Sahler@bmub.bund.de]; Wolf, Matthias [Matthias.Wolf@bmu.bund.de]; Wolf, Wolf, Matthias [Matthias.Wolf@bmu.bund.de]; Wolf, Wolf, Matthias [Matthias.Wolf@bmu.bund.de]; Wolf, W$

'Andre WEIDENHAUPT [ENV - LU] (andre.weidenhaupt@mev.etat.lu)' (andre.weidenhaupt@mev.etat.lu)

[andre.weidenhaupt@mev.etat.lu]; Jimmy Skenderovic [Jimmy.Skenderovic@mev.etat.lu]; info@gs-uvek.admin.ch;

'Felix.Wertli@bafu.admin.ch' [Felix.Wertli@bafu.admin.ch]; Michel.Tschirren@bafu.admin.ch;

Franz. Perrez@bafu.admin.ch; ps. therese. coffey@defra.gsi.gov.uk; Elen. Strale@defra.gov.uk; Elen.

 $Kay. Williams @ defra.gov.uk; Fernald, Beth \ R \ [Fernald BR @ state.gov]; Clark, Andrew \ D \ [Clark AD @ state.gov]; Clark, Andrew \ [Clark AD @ state.gov]; Clark, Andrew \ [Clark AD @ state.go$

HollandKJ@state.gov; Kovner, Karissa [Kovner.Karissa@epa.gov]; Maria.SCHEMBRI@ec.europa.eu;

Michaela.BAHL@ec.europa.eu; Jorge.PEYDRO-AZNAR@ec.europa.eu; HELBIG Juergen

(Juergen.HELBIG@ec.europa.eu) [Juergen.HELBIG@ec.europa.eu]; GARNY Veronique [VGA@cefic.be]; GOREN Servet [sgo@cefic.be]; Zitouni.Oulddada@fao.org; Liselott Schweitz Felici [liselott.schweitz-felici@gov.se]; DDG-N@fao.org;

Frederic.Castell@fao.org; Tadesse Amera [Ex. 6 Personal Privacy (PP)]@yahoo.com]; ipen@ipen.org; Bjorn Beeler

(bjornbeeler@ipen.org) [bjornbeeler@ipen.org]; rossana.silva-repetto@un.org; Claudia ten Have

[claudia.tenhave@un.org]; stephanie.berger@un.org; Pauline.BARBET@oecd.org; 'Bob.diderich@oecd.org'

[Bob.diderich@oecd.org]; Baskut Tuncak [E. E Personal Privacy [PP] @gmail.com]; Rolph Payet [rolph.payet@brsmeas.org]; maria-cristina.cardenas@brsmeas.org; ligia.noronha@un.org; Jacob Duer [jacob.duer@un.org]; unenvironment-

executiveoffice@un.org; githendu.kigathi@un.org; arpit@chakr.in; miranda@biocellection.com; Georgina

Athamandia Avlonitis (Affiliate) [georgina.avlonitis@un.org]; uruchina@mrree.gub.uy; Jorge OCANA

[Jorge.OCANA@unitar.org]; remi.cluset@developpement-durable.gouv.fr; GOUVARY Claire

[claire.gouvary@diplomatie.gouv.fr]; ENCAUSSE Nicolas (Adjoint à la chef de cellule des affaires européennes et internationales) - DGPR/DIRECTION/CAEI [Nicolas.ENCAUSSE@developpement-durable.gouv.fr];

internationales) - DGPR/DIRECTION/CAET [NICOIAS.ENCAOSSE@developpement-durable.gouv.ir];

Ex. 6 Personal Privacy, (PP) @gmail.com; cnadasen@environment.gov.za; michelle.muniz@mma.gov.br; julio.baena@mma.gov.br;

Ingeborg.Mork-Knutsen@kld.dep.no; Jahre Sverre Thomas [Sverre-Thomas.Jahre@kld.dep.no]; Ida-

Margrethe.Juell@kld.dep.no; cgarcia@onuperu.org; jillhanna@pureearth.org; los@mfvm.dk; Rikke Donchil

Holmberg [rdh@mfvm.dk]; ministeren@mfvm.dk; 'david.morin@canada.ca' [david.morin@canada.ca]; advice@mep.gov.cn; 'vickersc@who.int' [vickersc@who.int]; stockholm kbri [stockholm.kbri@kemlu.go.id];

Pierre.Borjesson@hm.com; Michael_Walls@americanchemistry.com; martin.kayser@basf.com;

Anastasia_Swearingen@americanchemistry.com; mlgaggia@ambiente.gob.ar; ogx@mrecic.gov.ar;

Ex. 6 Personal Privacy (PP) @gmail.com; aharte@ambiente.gob.ar; bre-ienm@minbuza.nl; 'reggie.hernaus@minienm.nl' (reggie.hernaus@minienm.nl); Curaba Mara [mara.curaba@health.fgov.be];

info@marghem.fed.be; Embassy@jordan.de; Ex. 6 Personal Privacy (PP) @yahoo.com; David Kapindula

🗄 בּבּ בּיריים ישיים (wyahoo.com); andrew.hudson@undp.org; ajiniyaz.reimov@undp.org; Therese Lilliebladh (IKEA of

Sweden AB - Inter IKEA Group) [therese.lilliebladh@ikea.com]; annesofie@chemsec.org

Kristoffer Eliasson [kristoffer.eliasson@gov.se]; Anders Mankler [anders.mankler@regeringskansliet.se]; Jakob Lundgren [jakob.lundgren@regeringskansliet.se]; Maria Ohlman [maria.ohlman@regeringskansliet.se]; Emilia

Högquist [emilia.hogquist@regeringskansliet.se]; Gunilla Ericson (Gunilla.Ericson@kemi.se)

[Gunilla.Ericson@kemi.se]; Frida Jangsten [frida.jangsten@gov.se]; Anna George

[anna.george@regeringskansliet.se]; Asees Ahuja [asees.ahuja@regeringskansliet.se]; uruetiopia@mree.gub.uy; Alejandro Nario [alejandro.nario@mvotma.gub.uy]; Maria Delgado [mariadelgado@mvotma.gub.uy]; judith.torres

[judith.torres@mvotma.gub.uy]; Gabriela Medina Ex. 6 Personal Privacy (PP) @gmail.com]; Monica Törnlund

[monica.tornlund@regeringskansliet.se]; Izabella Teixeira Ex. 6 Personal Privacy (PP) @gmail.com]; uruetiopia@mrree.gub.uy;

Nannan Lundin [nannan.lundin@gov.se]; Jakob Ström [jakob.strom@gov.se]; Julia Hector

[julia.hector@regeringskansliet.se]; valentina.sierra@mrree.gub.uy

Subject: Report from High Ambition Alliance meeting 13 March UNEA 4 Nairobi

CC:

Attachments: High Ambition Alliance report 13 March 2019 final.pdf; Joint Ambition final.docx; Global Chemicals and Waste Governance final.docx

Dear Excellencies,

On behalf of Minister Eneida de León Uruguay and Minister Isabella Lövin Sweden, a warm thank you to all of you for making the meeting of the High Ambition Alliance in Nairobi so fruitful. A special thanks to our moderator Izabella Teixeira. Please find enclosed the report from the meeting and the joint ambition paper that forms the basis for our common work.

On behalf of the German delegation please also find the study on Chemicals and waste governance as announced at the meeting.

We are now to plan our further work and elevate our alliance. The strength of the alliance is reliant of our common efforts. We therefore welcome any thoughts you might have. We encourage you all to highlight the relevance of a sound management of chemicals and waste wherever you can. We would also like to highlight that our next meeting is planned to be held in the margins of UNFCCC COP 25 in Santiago Chile. Tentative dates is the beginning of the second week 8-11 of December 2019. We plan for a similar set up as in Nairobi with around 2 hours meeting.

Further details on our next steps including details on the Alliance meeting will be sent out in due time.

Please do not hesitate to contact us if you have any further questions to m.beyond2020@regeringskansliet.se

Kind regards

Uruguayan and Swedish team

Sofia Tingstorp

Miljö- och energidepartementet Kemikalieenheten Telefon: 08 – 405 21 97 Mobil: 070-580 56 86

sofia.tingstorp@regeringskansliet.se www.regeringen.se



Ministry of the Environment and Energy Chemicals Division 103 33 Stockholm, SWEDEN Telephone: +46 8 405 21 97

Mobile: +46 70 580 56 86 sofia.tingstorp@gov.se www.regeringen.se

From: Kovner, Karissa [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CA322D5BBC4D4A2A96A957CA09378CA0-KKOVNER]

Sent: 2/26/2019 10:41:03 PM

To: Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]

Subject: Re: Catching up on Stockholm, Basel, SAICM, and UNEA

Looking forward to catching up Thursday on chemicals!

On Feb 26, 2019, at 3:32 PM, Swearingen, Anastasia anastasia swearingen@americanchemistry.com wrote:

Hi Kate,

I'm sorry we won't be able to connect but certainly understand you all are swamped in preparations! If those from EPA are still available, I would very much still like to connect. We can look to after UNEA for a call on the other issues. We will have 3 representatives from ACC at UNEA so we will try to connect with Andrew there.

Best regards,

Anastasia

From: Weber, Katherine P [mailto:WeberKP@state.gov]

Sent: Tuesday, February 26, 2019 12:58 PM

To: Swearingen, Anastasia; Kovner, Karissa; Clark, Andrew D; Nazef, Laura; Helms.Greg@epa.gov;

Yohannes, Lia; Picardi, Rick; Holland, Keri J; Landsidle, Jennifer R

Cc: Tatum, Jana

Subject: RE: Catching up on Stockholm, Basel, SAICM, and UNEA

Hi all,

Unfortunately, this time no longer works well for State because a UNEA-related meeting has been scheduled at the White House at the same time. I'm happy to try to reschedule this week, though that may be a challenge since I think we had a hard time finding an initial time. Anastasia, are you going to Nairobi? If yes, perhaps you could try to connect with Andrew on the ground there regarding UNEA issues, and we can look to after UNEA to reschedule our call?

Thanks, and apologies for the late notice, Kate

-----Original Appointment-----From: Weber, Katherine P

Sent: Tuesday, February 19, 2019 5:11 PM

To: Weber, Katherine P; Swearingen, Anastasia; Kovner, Karissa; Clark, Andrew D; Nazef, Laura;

Helms.Greg@epa.gov; Yohannes, Lia; Picardi, Rick; Holland, Keri J; Landsidle, Jennifer R

Cc: Tatum, Jana

Subject: Catching up on Stockholm, Basel, SAICM, and UNEA

When: Thursday, February 28, 2019 10:00 PM-11:00 PM (UTC+01:00) Amsterdam, Berlin, Bern, Rome,

Stockholm, Vienna.

Where:

From: Swearingen, Anastasia <anastasia_swearingen@americanchemistry.com>

Sent: Monday, February 11, 2019 2:33 PM

To: Kovner, Karissa < Kovner. Karissa@epa.gov>; Clark, Andrew D < ClarkAD@state.gov>; Weber,

Katherine P < Weber KP@state.gov>; Nazef, Laura < Nazef.Laura@epa.gov>

Subject: Catching up on Stockholm, Basel, SAICM, and UNEA

Good morning,

To those of you who are not aware, I have taken over for Nicole Mlade since her departure from ACC. I look forward to working with you all! I am emailing to schedule a call or meeting for the week of February 25th if possible to discuss numerous upcoming chemical and waste management issues.

While there are numerous plastics issues in these venues, I'd like to schedule this meeting to talk about the non-plastics issues. In particular, we'd like to discuss the proposed amendments by Russia to amend the Stockholm Convention and consideration of waste containing nanomaterials under Basel. We'd also like to touch base ahead of the SAICM OEWG in April and some of the chemicals and waste issues expected at UNEA.

Please let me know when you are available. While I am busy the afternoon of the 25th, I can make any other day/time that week work.

Thank you!

Best regards,

Anastasia

Anastasia Swearingen | American Chemistry Council Director, Global Affairs

Anastasia Swearingen@americanchemistry.com

700 2nd Street, NE | Washington, DC | 20002

O: (202)249-6505 M: (443)417-0706

www.americanchemistry.com

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From: Kovner, Karissa [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CA322D5BBC4D4A2A96A957CA09378CA0-KKOVNER]

Sent: 4/3/2019 8:14:23 PM

To: Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]

Subject: Re: Swiss Plastic POP Proposal

Welcome to our future.

On Apr 3, 2019, at 5:13 PM, Swearingen, Anastasia americanchemistry.com wrote:

we've seen numerous presentations about getting microplastics into Stockholm and it looks like this is the first concrete proposal

From: Kovner, Karissa [mailto:Kovner.Karissa@epa.gov]

Sent: Wednesday, April 3, 2019 4:03 PM

To: Swearingen, Anastasia

Subject: Re: Swiss Plastic POP Proposal

Wow — that's quite a precedent. Holy moly.

On Apr 3, 2019, at 4:57 PM, Swearingen, Anastasia americanchemistry.com wrote:

FYI-would be for 2020 POPRC

To ChemEnv NoE,
To MIT,
To PoC NoE,
To CLM IT,
To plastic additives SG

Concern – ECHA PBT eg – webex meeting 29^{th} March 2019. Concern – action on LRTP based on plastic behavior (targeting chemicals included in plastics). => comment by 10^{th} April

Dear all,

We have been made aware of a **written consultation** open on an annex D POP proposal prepared by the Swiss Authorities.

In their assessment, they didn't challenge the PBT/vPvB and T criteria. However, they suggest to look at the plastic behavior around the globe to support the Long Range Transport Potential (LRTP) justification.

As Cefic we will NOT provide comment on the substance targeted (UV 328)

<!--[if !supportLists]--><!--[endif]-->However comment on the methodology proposed in the slide is recommended as it raises concerns and may create a precedent

<!--[if !supportLists]--><!--[endif]-->Indeed it opens the door for any screened persistent chemicals embedded in a plastic matrices (plastic additives) to be considered as potential POP (persistent organic pollutant) candidate.

Preliminary comment to be further elaborated:

- <!--[if !supportLists]--><!--[endif]-->Monitoring part is weak
- <!--[if !supportLists]--><!--[endif]-->There is no experience with the model calculation provided.
- <!--[if !supportLists]--><!--[endif]-->Process proposed = LRTP based on OECD tool, then on similarities with other POPs and finally on the plastic behavior used as final argument to conclude on the POP profile.
- <!--[if !supportLists]--><!--[endif]-->Other substances might go through the same process => the methodology is challenging.
- <!--[if !supportLists]--><!--[endif]-->The demonstration focuses on exposure assessment mainly. The plastics approach might be more a waste and waste management issue than a substance related issue.
- <!--[if !supportLists]--><!--[endif]-->Plastic additives could be easily identified, in addition if the screening results indicate any persistency, they might be candidate for being POPs.
- <!--[if !supportLists]--><!--[endif]-->Available analytical methods with low limit of detection, allow the detection of chemicals everywhere and at very low concentration.
- <!--[if !supportLists]--><!--[endif]-->=> Meaning only the presence of the chemical is an issue by itself.

See enclosed

- <!--[if !supportLists]--><!--[endif]-->the proposed Annex D document
- <!--[if !supportLists]--><!--[endif]-->webex support material
- <!--[if !supportLists]--><!--[endif]-->template to provide comment

please do note that the deadline to submit comment to Amaya is April 10th !!

Any comment submitted after that deadline will be communicated to ECHA PBT eg, but not considered in the written dossier submitted by CH to the Stockholm Convention (submission deadline for the POPRC meeting).

Many thanks.

Looking forward to your feedback,

Kind regards, Amaya

Amaya Jánosi

REACH – Chemicals Legislation Manager Product Stewardship Programme NEW – Tel. + 32.2.436 93 90 aja@cefic.be

<image001.png>

European Chemical Industry Council - Cefic aisbl



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From: Kovner, Karissa [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CA322D5BBC4D4A2A96A957CA09378CA0-KKOVNER]

Sent: 4/3/2019 8:03:05 PM

To: Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]

Subject: Re: Swiss Plastic POP Proposal

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On Apr 3, 2019, at 4:57 PM, Swearingen, Anastasia americanchemistry.com wrote:

FYI-would be for 2020 POPRC

To ChemEnv NoE,
To MIT,
To PoC NoE,
To CLM IT,
To plastic additives SG

Concern – ECHA PBT eg – webex meeting 29th March 2019.

Concern – action on LRTP based on plastic behavior (targeting chemicals included in plastics). => comment by 10th April

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- <!--[if !supportLists]--><!--[endif]-->the proposed Annex D document
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- <!--[if !supportLists]--><!--[endif]-->template to provide comment

please do note that the deadline to submit comment to Amaya is April 10th !!

Any comment submitted after that deadline will be communicated to ECHA PBT eg, but not considered in the written dossier submitted by CH to the Stockholm Convention (submission deadline for the POPRC meeting).

<!--[if !supportLists]--><!--[endif]-->May I kindly ask you to liaise with your ChemEnv NoE colleagues to gather all input from the different groups – microplastic issue team, polymer of concern NoE, CLM IT, etc.

Many thanks.

Looking forward to your feedback,

Kind regards, Amaya

Amaya Jánosi

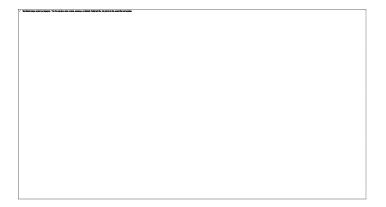
REACH — Chemicals Legislation Manager Product Stewardship Programme NEW — Tel. + 32.2.436 93 90 aja@cefic.be

<image001.png>

European Chemical Industry Council - Cefic aisbl Rue Belliard, 40 - B-1040 Brussels Belgium www.cefic.org

<image002.png>@Cefic

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From: Brooks, Becky [Brooks.Becky@epa.gov]

Sent: 11/8/2018 7:56:46 PM

To: Wright, Peter [wright.peter@epa.gov]

CC: Breen, Barry [Breen.Barry@epa.gov]; Cook, Steven [cook.steven@epa.gov]; Hilosky, Nick [Hilosky.Nick@epa.gov]

Subject: FW: Meeting Request

Attachments: image2018-11-07-124006.pdf

Peter – Please see the attached meeting request that came into the AO and the email string below passing this meeting request along to Chad and you.

Deliberative Process / Ex. 5

Deliberative Process/Ex.5 Please advise on how you would like us to proceed with this request. Steven is on travel on November 14 and Barry is at the EMC meeting that day.

We can see if there is flexibility on another day. Thanks. Becky

Becky Brooks
Special Assistant
Office of Land and Emergency Management
U.S. Environmental Protection Agency
ph. 202-566-2762

From: Kenely, Caroline

Sent: Thursday, November 08, 2018 2:34 PM

To: Brooks, Becky <Brooks.Becky@epa.gov>; Hilosky, Nick <Hilosky.Nick@epa.gov>

Cc: Hill, Teresa < Hill. Teresa@epa.gov>

Subject: FW: Meeting Request

FYI

From: Eby, Natasha

Sent: Thursday, November 8, 2018 2:16 PM **To:** Stewart, Lakita < Stewart, Lakita@epa.gov>

Cc: Zimmer, Nathaniel < zimmer.nathaniel@epa.gov >; McIntosh, Chad < mcintosh.chad@epa.gov >; Wright, Peter

<wright.peter@epa.gov>; Kenely, Caroline <Kenely.Caroline@epa.gov>

Subject: RE: Meeting Request

Hi Lakita,

Thanks for your email. Attached is the request. I have already reached out to Bryan (POC) to let him know that AW is unavailable to meet, however, he will be hearing from one of our AAs. Can you please reach back out and reconnect with them? Let me know how I can help!

Thank you!

Natasha

From: Stewart, Lakita

Sent: Thursday, November 8, 2018 2:11 PM **To:** Eby, Natasha <eby.natasha@epa.gov>

Cc: Zimmer, Nathaniel <zimmer.nathaniel@epa.gov>; McIntosh, Chad <mcintosh.chad@epa.gov>; Wright, Peter

<wright.peter@epa.gov>; Kenely, Caroline <Kenely.Caroline@epa.gov>

Subject: RE: Meeting Request

Hi Natasha, I am Chad's Assistant and I just spoke with Caroline who is Peter's Assistant. The best day for both Chad and Peter to meet with the ACC is <u>next Wednesday</u>, <u>Nov. 14th at either 10-11am or 3-3:45pm</u>. Should I contact the ACC directly to set this meeting up or you will contact them? If I need to contact them, please forward to me the attachment with the information. When Chad sent me this request, the attachment did not connect. Thank you!

Lakita L. Stewart
Administrative Specialist for
Jane T. Nishida, Principal Deputy Assistant Administrator (PDAA) and
William Charles "Chad" McIntosh, P.E., Esq.
Senior Counsel, Office of the Administrator
Nominee for Assistant Administrator
Office of International & Tribal Affairs (OITA)
U.S. Environmental Protection Agency

Email: stewart lakita@epa.gov Main Dial: 202-564-6600 Direct Dial: 202-564-6458

Fax: 202-565-2407



From: McIntosh, Chad

Sent: Wednesday, November 07, 2018 2:44 PM

To: Eby, Natasha <eby.natasha@epa.gov>; Ross, David P <ross.davidp@epa.gov>; Wright, Peter

<wright.peter@epa.gov>

Cc: Stewart, Lakita <Stewart.Lakita@epa.gov>; Zimmer, Nathaniel <zimmer.nathaniel@epa.gov>

Subject: Re: Meeting Request

Just got off the phone with Bryan. He would like to bring in the Plastics VP to discuss recycling on the 13 th or 14 th. David, you are off the hook for this one.

Lakita — would you please get with Peter's scheduler?

Thanks Chad

On Nov 7, 2018, at 2:30 PM, McIntosh, Chad <mcintosh.chad@epa.gov> wrote:

Hi Natasha,

I am happy to set up a meeting with ACC. In fact, this looks like a duplicate request. David and Peter — we will contact you to schedule. Thanks Chad

Begin forwarded message:

From: "Eby, Natasha" <<u>eby.natasha@epa.gov</u>> Date: November 7, 2018 at 12:47:47 PM EST

To: "McIntosh, Chad" <<u>mcintosh.chad@epa.gov</u>>, "Ross, David P" <<u>ross.davidp@epa.gov</u>>, "Wright, Peter" <<u>wright.peter@epa.gov</u>>

Subject: Meeting Request

Hi Everyone,

Please take a look at the attached meeting request from the American Chemistry Council. AW is unavailable to meet with this group, and was wondering if one of you can meet on his behalf? We weren't sure which of you has jurisdiction over this issue – if any – can you let me know if this is your department? If not, can you let me know who's department you think this might be? I appreciate your help!

Thank you!

Natasha

Natasha Y. Eby Special Assistant to the Administrator Office of the Administrator U.S. Environmental Protection Agency

From: DC-WJCS-3000-M@epa.gov < DC-WJCS-3000-M@epa.gov>

Sent: Wednesday, November 7, 2018 12:40 PM **To:** Eby, Natasha <<u>eby.natasha@epa.gov</u>>

Subject:

<image2018-11-07-124006.pdf>



ACTING ADMINISTRATOR ANDREW WHEELER MEETING REQUEST FORM

U.S. Environmental Protection Agency

Today's Date::	October 26, 2018
	Oct. 29 12-1:30
	Oct. 30: 8:00-9:00
	Nov. 1: 9:00 -11:00
	Nov. 2: 10-11:00
Proposed Meeting Date and Time:	Nov. 2: 4:00-5:00
Requesting Individual / Affiliation:	Steve Russell, Vice President, American Chemistry Council
Location of meeting:	EPA by default; if off-site, provide address, parking instructions, etc.
Is the Above Date Flexible?	Yes, see alternative dates
Purpose of the Meeting	Provide the Administrator with information and discuss recycling, sustainability and marine debris initiatives of the chemical industry.
Does the topic of the meeting include any area under litigation? If so, name the litigation.	No
Role of the Acting Administrator:	Meeting participant
List all attendees and their affiliation:	Steve Russell, Vice President, American Chemistry Council Bryan Zumwalt, VP, ACC Keith Christman, Managing Director, ACC
Requestor(s)' Relationship to EPA:	Industry stakeholder
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	No
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	No
Point of Contact:	Bryan Zumwalt, bryan_zumwalt@americanchemistry.com
Please return this completed for	on to Hayly Humphreys at humphreys.hayly@epa.gov.

Humphreys, Hayly

From:

Zümwalt, Bryan <Bryan_Zumwalt@americanchemistry.com>

Sent: To: Friday, October 26, 2018 10:26 AM Humphreys, Hayly; Carroll, Carly

Subject:

RE: Meeting Request- Administrator Wheeler

Attachments:

EPA Meeting Request Form - Acting Administrator Wheeler dock

Hayly,

Please find attached the completed document. Let me know if I need to modify at all.

Thanks again for the help, Bryan

From: Humphreys, Hayly [mailto:humphreys.hayly@epa.gov]

Sent: Thursday, October 25, 2018 4:05 PM

To: Zumwalt, Bryan <Bryan_Zumwalt@americanchemistry.com>; Carroll, Carly <Carroll.Carly@epa.gov>

Subject: RE: Meeting Request- Administrator Wheeler

Thanks, Bryan. Do you mind to fill out the attached request form and return to me at your earliest convenience?

Hayly Humphreys

Office of the Administrator U.S. EPA

From: Zumwalt, Bryan [mailto:Bryan Zumwalt@americanchemistry.com]

Sent: Thursday, October 25, 2018 2:32 PM

To: Humphreys, Hayly < humphreys.hayly@epa.gov>; Carroll, Carly < Carroll.Carly@epa.gov>

Subject: Meeting Request- Administrator Wheeler

Hello Hayly and Carly:

I would like to request a meeting with Administrator Wheeler to discuss the recycling, sustainability and marine debris initiatives. I would be bringing the head/VP of our Plastics Division, along with two or three other staffers to the meeting. We'll largely want to focus on where the chemical industry is headed in terms of long-term strategy on these issues.

I'd like to propose the following dates as options in hopes of being helpful:

Oct. 29 12-1:30 Oct. 30: 8:00-9:00 Nov. 1: 9:00 -11:00 Nov. 2: 10-11:00 Nov. 2: 4:00-5:00

Please let me know if you need anything else from me. Thank you, Bryan

Bryan Zumwalt | American Chemistry Council

From: Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L]

Sent: 10/17/2019 4:53:54 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov] Ex. 6 Personal Privacy (PP) ; bessette@cibo.org;

blawrence@bethapp.com; Info@CarpetCushion.org; ccleet@itic.org; clangworthy@hunton.com; cldeford@dow.com; 'deborah.jennings@piperrudnick.com'; 'debra.jezouit@bakerbotts.com'; 'dmflannery@jacksonkelly.com'; 'dsivin@uaw.net'; 'emetzger@bethapp.com'; 'feldman@api.org';

wawerd@socma.com; 'hmedina@uscib.org'; 'hquinn@nma.org'; 'icdamorrow@aol.com'; 'jcooper@npra.org'; 'jgunnulfsen@npra.org'; 'jkinsman@eei.org'; dbiderman@swana.org; 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com'; 'khouane.ditthavong@dcpatent.com'; ken.racke@corteva.com; 'kroberts@lawbc.com';

'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com'; 'mar_kohorst@nema.org';

'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org'; 'nhawkins@dow.com';

'nkennedy@uscib.org'; 'Michelle_Orfei@americanchemistry.com'; 'Patricia.Whiting@simsmm.com';

'phagen@bdlaw.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org'; 'ray@croplife.us'; '{ Ex. 6 Personal Privacy (PP)

'Robert_Simon@americanchemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com';

'stephen.harper@intel.com'; 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'willie@pcrr.com'; 'aadler@isri.org';

'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'keith_christman@americanchemistry.org';

'kholmes@plasticsindustry.org'; jwilliams@etc.org; agermain@wasterecycling.org;

 $Stewart_Harris@american chemistry.com; Anastasia_Swearingen@a\underline{merican chemistry.com;} lbotelho@bc-cm.com; anastasia_Swearingen@a\underline{merican chemistry.com;} lbotelho@bc-cm.com; lbotelho@$

kroberts@bc-cm.com; srobinson@wm.com; mmichener@uscib.org; Ex. 6 Personal Privacy (PP) GKerchner@wileyrein.com; SMooney@wileyrein.com; steve@plasticsrecycling.org; West, Jay [Jay_West@americanchemistry.com]; Richard Krock [rkrock@vinylinfo.org]; Simone@icba-net.org;

LMS chroeter @dow.com; JG ranger @dow.com; bouboulisg @personal carecouncil.org; Lberkeyames @nam.org; and the compact of th

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[RMcAllister@croplifeamerica.org]; Willie Cade [willie@pcrr.com]; Orfei, Michelle

[Michelle Orfei@americanchemistry.com]

Subject: Basel stakeholder call - Basel Annex Review Location: # Ex. 6 Personal Privacy (PP)

Start: 10/29/2019 4:00:00 PM **End**: 10/29/2019 5:00:00 PM

Show Time As: Busy

CC:

Dear Basel stakeholders,

As many of you know, the Basel Convention is in the process of reviewing a few of the Basel Annexes that determine what is considered a Basel-controlled waste and what wastes are considered hazardous. A Basel expert working group was established a few years ago to conduct the review process and potentially propose amendments to the Annexes for consideration at the 15th and 16th Basel Conference of the Parties (in 2021 and 2023, respectively).

On this call, I'd like to give an overview of key issues and get your input in advance of the next meeting of the group which will take place November 5-8, 2019.

The following Basel Annexes are under review:

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- Annex VIII and IX listings for hazardous electrical and electronic waste and non-hazardous electrical and electronic waste potential amendments considered at COP-15/2021.
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The Basel working group will also consider at this meeting whether any additional hazardous constituents or hazardous characteristics in relation to plastic scrap/waste should be added to Basel Annexes I or III, respectively.

Please let me know if you have any questions.

Call-in info below:
Telecc
Code Ex. 6 Personal Privacy (PP)

Best, Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

Sent: 10/18/2019 8:06:04 PM

To: Harris, Stewart [Stewart_Harris@americanchemistry.com]

CC: Swearingen, Anastasia [anastasia swearingen@americanchemistry.com]; Williams, Larke S [WilliamsLS@state.gov]

Subject: RE: Basel Household Waste Partnership

Hi Stew,

I totally understand. Patti Whiting of Sims participated actively in PACE – which was a Basel partnership focused on computing equipment. She may have some insights that would be relevant to the Plastic Waste Partnership from that experience.

Ross Bartley of BIR is actively engaged in the Household Waste Partnership.

I'll probably reach out to you and Jay next week with respect to the upcoming Annex Review meeting and some aspects of the plastics OECD work.

Have a good weekend

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart < Stewart Harris@americanchemistry.com>

Sent: Friday, October 18, 2019 4:01 PM **To:** Yohannes, Lia < Yohannes. Lia@epa.gov>

Cc: Swearingen, Anastasia <anastasia swearingen@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>

Subject: RE: Basel Household Waste Partnership

Hi Lia,

Thanks for the feedback. I am not sure ACC has the bandwidth to participate in the Household Waste Partnership at this time, but am thinking there may be some lessons learned that could be applied to the upcoming Plastic Waste Partnership. We will have to see how things unfold in terms of the two groups interacting.

I look forward to working with you, Larke, and the rest of the US delegation as we figure all this out.

Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Friday, October 18, 2019 3:58 PM

To: Harris, Stewart < Stewart Harris@americanchemistry.com>

Cc: Swearingen, Anastasia <anastasia_swearingen@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>

Subject: RE: Basel Household Waste Partnership

Hi Stew,

Thanks for reaching out. Unfortunately, we've not been able to engage on the Household Waste Partnership. EPA and State have had to prioritize participation on the other Basel groups that had the most US equities (Annex Review, ewaste, ESM group, etc.). Please let us know if ACC is interested in getting more involved in the household waste group.

Happy to discuss further. Looping in Larke.

Best,

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart < Stewart Harris@americanchemistry.com>

Sent: Friday, October 18, 2019 12:39 PM **To:** Yohannes, Lia < Yohannes. Lia @epa.gov>

Cc: Swearingen, Anastasia <anastasia swearingen@americanchemistry.com>

Subject: Basel Household Waste Partnership

Hi Lia,

I hope you are well. We are gearing to prepare for the upcoming Basel Partnership on Plastic Waste and wanted to see if you had any feedback or insight to share from the Household Waste Partnership. It would be great to connect on the phone (or in person) if you have time in the next few weeks.

Thanks, Stew

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Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From: (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L] Sent: 12/11/2019 2:14:53 PM Yohannes, Lia [Yohannes.Lia@epa.gov]; Ex. 6 Personal Privacy (PP) bertvolger@comcast.net; bessette@cibo.org; To: blawrence@bethapp.com; Info@CarpetCushion.org; ccleet@itic.org; clangworthy@hunton.com; cldeford@dow.com; 'deborah.jennings@piperrudnick.com'; 'debra.jezouit@bakerbotts.com'; 'dsivin@uaw.net'; 'emetzger@bethapp.com'; 'feldman@api.org'; wawerd@socma.com; 'hquinn@nma.org' Ex. 6 Personal Privacy (PP) 'jcooper@npra.org'; 'jgunnulfsen@npra.org'; 'jkinsman@eei.org'; dbiderman@swana.org; 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com'; 'khouane.ditthavong@dcpatent.com'; ken.racke@corteva.com; 'kroberts@lawbc.com'; 'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com'; 'mar_kohorst@nema.org'; 'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org'; 'nhawkins@dow.com'; 'nkennedy@uscib.org'; 'Michelle_Orfei@americanchemistry.com'; 'Patricia.Whiting@simsmm.com'; 'phagen@bdlaw.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org'; 'ray@croplife.us'; Ex. 6 Personal Privacy (PP) '; 'Robert Simon@americanchemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com'; 'stephen.harper@intel.com'; 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'willie@pcrr.com'; 'aadler@isri.org'; 'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'keith_christman@americanchemistry.org'; 'kholmes@plasticsindustry.org'; jwilliams@etc.org; agermain@wasterecycling.org; Stewart_Harris@americanchemistry.com; Anastasia_Swearingen@americanchemistry.com; lbotelho@bc-cm.com; kroberts@bc-cm.com; srobinson@wm.com; mmichener@uscib.org; Ex. 6 Personal Privacy (PP) GKerchner@wileyrein.com; SMooney@wileyrein.com; steve@plasticsrecycling.org; jay_west@americanchemistry.com [Jay_West@americanchemistry.com]; Richard Krock [rkrock@vinylinfo.org]; Simone@icba-net.org; LMSchroeter@dow.com; JGranger@dow.com; bouboulisg@personalcarecouncil.org; Lberkeyames@nam.org; jenny.mcclister@hp.com; DMeng@bdlaw.com; ahoodmorley@plasticsindustry.org; Picardi, Rick [Picardi.Rick@epa.gov]; Larke Geneva [WilliamsLS@state.gov]; Lauren Stowe [Lauren.C.Stowe@ustr.eop.gov]; Gene Smilansky [SmilanskyGM@state.gov]; wingrd@state.gov; ClarkAD@state.gov; Winch, Emilie [WinchEC@state.gov]; Coughlan, Laura [Coughlan.Laura@epa.gov]; Cochran, Kimberly [Cochran.Kimberly@epa.gov]; Bray, Brandon [Bray.Brandon@epa.gov]; Kreisler, Eva [Kreisler.Eva@epa.gov]; Nam, Katherine [nam.katherine@epa.gov]; Berns, Anne [Berns.Anne@epa.gov]; Ferrante, Joe [Ferrante.Joe@epa.gov]; Bellew, Renee [bellew.renee@epa.gov]; Hinman, Maureen E. EOP/USTR [Maureen.E.Hinman@ustr.eop.gov]; Amy Kreps [amy.kreps@trade.gov]; 'Kim Copperthite' [Kim.Copperthite@trade.gov]; Ziegler, Rick [Ziegler.Rick@epa.gov] CC: Russ LaMotte [RLaMotte@bdlaw.com]; Adina Renee Adler [aadler@isri.org]; Patricia Whiting [Patricia.Whiting@simsmm.com]; David Wawer [dwawer@socma.org]; richard holt Ex. 6 Personal Privacy (PP) : Paul E. Hagen [PHagen@bdlaw.com]; MacFarlane, Ryan [RMacFarlane@crowell.com]; Jeff Gunnulfsen [JGunnulfsen@afpm.org]; Shea, Quin [QShea@eei.org]; Sivin, Darius [DSivin@uaw.net]; Elizabeth Goffi [Elizabeth.Goffi@trade.gov] Subject: Stakeholder call: OECD plastic scrap listings update Location: # Ex. 6 Personal Privacy (PP) Start: 12/17/2019 6:00:00 PM End: 12/17/2019 7:00:00 PM Show Time As: Busy

Dear stakeholders,

We'd like to give a readout of the second in-person meeting of the OECD Ad Hoc group established to develop an approach for the import and export of plastic scrap among OECD countries under the OECD Council Decision C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. The meeting was held December 2-4, 2019.

The call-in number for the conference call is **Ex. 6 Personal Privacy (PP)**

Background: As most of you know, the Parties to the Basel Convention recently decided to make most plastic scrap and waste Basel-covered waste which will be subject to a prior notice and consent procedure effective January 1, 2021. While the U.S. is not a Basel Party, the U.S. is able to export and import waste under a legally binding agreement through the Organization for Economic Cooperation and Development (OECD) called the OECD Council Decision C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. Because of the changes to the Basel Convention to regulate transboundary movements of most plastic scrap, OECD countries must now decide what level of control to apply to such trade under the OECD Council Decision. The OECD created an Ad Hoc group (the OECD Ad Hoc Task Team) to reach consensus on the issue, and the group has held two in-person meetings: September 19-20 and December 2-4.

Liabeth Yohannes
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Yohannes.lia@epa.gov
+1.703.308.8413

December 2-4, 2019.

The call-in number for the conference call is

Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From: (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L] Sent: 12/11/2019 2:14:53 PM To: Yohannes, Lia [Yohannes.Lia@epa.gov]; Ex. 6 Personal Privacy (PP) t; bessette@cibo.org; blawrence@bethapp.com; Info@CarpetCushion.org; ccleet@itic.org; clangworthy@hunton.com; cldeford@dow.com; 'deborah.jennings@piperrudnick.com'; 'debra.jezouit@bakerbotts.com'; 'dsivin@uaw.net'; 'emetzger@bethapp.com'; 'feldman@api.org'; wawerd@socma.com; 'hquinn@nma.org'; Ex. 6 Personal Privacy (PP) 'jcooper@npra.org'; 'jgunnulfsen@npra.org'; 'jkinsman@eei.org'; dbiderman@swana.org; 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com'; 'khouane.ditthavong@dcpatent.com'; ken.racke@corteva.com; 'kroberts@lawbc.com'; 'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com'; 'mar_kohorst@nema.org'; 'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org'; 'nhawkins@dow.com'; 'nkennedy@uscib.org'; 'Michelle_Orfei@americanchemistry.com'; 'Patricia.Whiting@simsmm.com'; 'phagen@bdlaw.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org'; 'ray@croplife.us'; Ex. 6 Personal Privacy (PP) 'Robert_Simon@americanchemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com'; 'stephen.harper@intel.com'; 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'willie@pcrr.com'; 'aadler@isri.org'; 'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'keith_christman@americanchemistry.org'; 'kholmes@plasticsindustry.org'; jwilliams@etc.org; agermain@wasterecycling.org; Stewart_Harris@americanchemistry.com; Anastasia_Swearingen@americanchemistry.com; lbotelho@bc-cm.com; kroberts@bc-cm.com; srobinson@wm.com; mmichener@uscib.org; i Ex. 6 Personal Privacy (PP) GKerchner@wileyrein.com; SMooney@wileyrein.com; steve@plasticsrecycling.org; jay_west@americanchemistry.com [Jay_West@americanchemistry.com]; Richard Krock [rkrock@vinylinfo.org]; Simone@icba-net.org; LMSchroeter@dow.com; JGranger@dow.com; bouboulisg@personalcarecouncil.org; Lberkeyames@nam.org; jenny.mcclister@hp.com; DMeng@bdlaw.com; ahoodmorley@plasticsindustry.org; Picardi, Rick [Picardi.Rick@epa.gov]; Larke Geneva [WilliamsLS@state.gov]; Lauren Stowe [Lauren.C.Stowe@ustr.eop.gov]; Gene Smilansky [SmilanskyGM@state.gov]; wingrd@state.gov; ClarkAD@state.gov; Winch, Emilie [WinchEC@state.gov]; Coughlan, Laura [Coughlan.Laura@epa.gov]; Cochran, Kimberly [Cochran.Kimberly@epa.gov]; Bray, Brandon [Bray.Brandon@epa.gov]; Kreisler, Eva [Kreisler.Eva@epa.gov]; Nam, Katherine [nam.katherine@epa.gov]; Berns, Anne [Berns.Anne@epa.gov]; Ferrante, Joe [Ferrante.Joe@epa.gov]; Bellew, Renee [bellew.renee@epa.gov]; Hinman, Maureen E. EOP/USTR [Maureen.E.Hinman@ustr.eop.gov]; Amy Kreps [amy.kreps@trade.gov]; 'Kim Copperthite' [Kim.Copperthite@trade.gov]; Ziegler, Rick [Ziegler.Rick@epa.gov] CC: Russ LaMotte [RLaMotte@bdlaw.com]; Adina Renee Adler [aadler@isri.org]; Patricia Whiting [Patricia.Whiting@simsmm.com]; David Wawer [dwawer@socma.org]; richard holt Ex. 6 Personal Privacy (PP)]; Paul E. Hagen [PHagen@bdlaw.com]; MacFarlane, Ryan [RMacFarlane@crowell.com]; Jeff Gunnulfsen [JGunnulfsen@afpm.org]; Shea, Quin [QShea@eei.org]; Sivin, Darius [DSivin@uaw.net]; Elizabeth Goffi [Elizabeth.Goffi@trade.gov]; Quinn, Hal [HQuinn@nma.org]; Suzanne Morgan [smorgan@plasticsindustry.org]; Ray McAllister [RMcAllister@croplifeamerica.org] Subject: Stakeholder call: OECD plastic scrap listings update Location: Ex. 6 Personal Privacy (PP) Start: 12/17/2019 6:00:00 PM End: 12/17/2019 7:00:00 PM Show Time As: Busy Dear stakeholders, We'd like to give a readout of the second in-person meeting of the OECD Ad Hoc group established to develop an approach for the import and export of plastic scrap among OECD countries under the OECD Council Decision C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. The meeting was held

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From: Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L]

Sent: 10/17/2019 4:53:54 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]; Ex. 6 Personal Privacy (PP) bessette@cibo.org;

blawrence@bethapp.com; Info@CarpetCushion.org; ccleet@itic.org; clangworthy@hunton.com; cldeford@dow.com; 'deborah.jennings@piperrudnick.com'; 'debra.jezouit@bakerbotts.com'; 'dmflannery@jacksonkelly.com'; 'dsivin@uaw.net'; 'emetzger@bethapp.com'; 'feldman@api.org';

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Subject: Basel stakeholder call - Basel Annex Review Location: Ex. 6 Personal Privacy (PP)

Start: 10/29/2019 4:00:00 PM **End**: 10/29/2019 5:00:00 PM

Show Time As: Busy

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Please let me know if you have any questions.

Call-in info below:

Telecc Code: Ex. 6 Personal Privacy (PP)

Best,

Lia

Liabeth Yohannes International Branch Office of Resource Conservation and Recovery U.S. EPA Office of Land and Emergency Management Yohannes.lia@epa.gov +1.703.308.8413

Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From: (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L] Sent: 9/24/2019 8:58:01 PM Yohannes, Lia [Yohannes.Lia@epa.gov]; Ex. 6 Personal Privacy (PP) ; bessette@cibo.org; To: blawrence@bethapp.com; Info@CarpetCushion.org; ccleet@itic.org; clangworthy@hunton.com; blawrence@bethapp.com; Info@CarpetCushion.org; ccleet@itic.org; clangworthy@hunton.com; blawrence@bethapp.com; Info@CarpetCushion.org; ccleet@itic.org; clangworthy@hunton.com; blawrence@bethapp.com; Info@CarpetCushion.org; ccleet@itic.org; clangworthy@hunton.com; blawrence@bethapp.com; blawrence@betcldeford@dow.com; 'deborah.jennings@piperrudnick.com'; 'debra.jezouit@bakerbotts.com'; 'dmflannery@jacksonkelly.com'; 'dsivin@uaw.net'; 'elogan@itic.org'; 'emetzger@bethapp.com'; 'feldman@api.org'; wawerd@socma.com; 'hmedina@uscib.org'; 'hquinn@nma.org'; Ex. 6 Personal Privacy (PP); 'jcooper@npra.org'; 'jgunnulfsen@npra.org'; 'jkinsman@eei.org'; dbiderman@swana.org; 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com'; 'khouane.ditthavong@dcpatent.com'; ken.racke@corteva.com; 'kroberts@lawbc.com'; 'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com'; 'mar_kohorst@nema.org'; 'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org'; 'nhawkins@dow.com'; 'nkennedy@uscib.org'; 'Michelle_Orfei@americanchemistry.com'; 'Patricia.Whiting@simsmm.com'; 'phagen@bdlaw.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org'; 'ray@croplife.us'; Ex. 6 Personal Privacy (PP); 'Robert_Simon@americanchemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com'; 'stephen.harper@intel.com'; 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'willie@pcrr.com'; 'aadler@isri.org'; 'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'keith christman@americanchemistry.org'; 'kholmes@plasticsindustry.org'; jwilliams@etc.org; agermain@wasterecycling.org; Stewart_Harris@americanchemistry.com; Anastasia_Swearingen@americanchemistry.com; lbotelho@bc-cm.com; kroberts@bc-cm.com; srobinson@wm.com; mmichener@uscib.org; SDeFife@plasticsindustry.org; Ex. 6 Personal Privacy (PP) GKerchner@wileyrein.com; SMooney@wileyrein.com; steve@plasticsrecycling.org; West, Jay [Jay_West@americanchemistry.com]; Richard Krock [rkrock@vinylinfo.org]; Simone@icba-net.org; LMSchroeter@dow.com; JGranger@dow.com; bouboulisg@personalcarecouncil.org; Lberkeyames@nam.org; wingrd@state.gov; Clark, Andrew D [ClarkAD@state.gov]; Williams, Larke S [WilliamsLS@state.gov]; Smilansky, Gene [SmilanskyGM@state.gov]; Winch, Emilie [WinchEC@state.gov]; Hinman, Maureen E. EOP/USTR [Maureen.E.Hinman@ustr.eop.gov]; Stowe, Lauren C. EOP/USTR [Lauren.C.Stowe@ustr.eop.gov]; 'Kim Copperthite' [Kim.Copperthite@trade.gov]; Amy Kreps [amy.kreps@trade.gov]; Picardi, Rick [Picardi.Rick@epa.gov]; Coughlan, Laura [Coughlan.Laura@epa.gov]; Krystal Krejcik (krejcik.krystal@epa.gov) [krejcik.krystal@epa.gov]; Bray, Brandon [Bray.Brandon@epa.gov]; Ferrante, Joe [Ferrante.Joe@epa.gov]; Ziegler, Rick [Ziegler.Rick@epa.gov] CC: Paul E. Hagen [PHagen@bdlaw.com]; MacFarlane, Ryan [RMacFarlane@crowell.com]; Adina Renee Adler [aadler@isri.org]; Russ LaMotte [RLaMotte@bdlaw.com]; David Wawer [dwawer@socma.org]; JULIA.HATCHER@LW.com; Patricia Whiting [Patricia.Whiting@simsmm.com]; Robert Benedict [RBenedict@afpm.org]; richard holt Ex. 6 Personal Privacy (PP) Ray McAllister [RMcAllister@croplifeamerica.org]; Danenberg (US), Sophia M [Sophia.M.Danenberg@boeing.com]; Magyar, Csilla (C) [CMagyar@dow.com]; Houtman, Carrie (CE) [CEHoutman@dow.com]; Suzanne Morgan [smorgan@plasticsindustry.org]; Kim Holmes [kholmes@plasticsindustry.org]; Jessica P. Ryman-Rasmussen [rymanj@api.org] Subject: Stakeholder mte: OECD Council Decision & plastic scrap # Ex. 6 Personal Privacy (PP) Location: Start: 10/1/2019 5:00:00 PM End: 10/1/2019 6:00:00 PM Show Time As: Busy Dear stakeholders, We'd like to give a readout of the first in-person meeting (September 19-20) of the OECD Ad Hoc group established to develop an approach for the import and export of plastic scrap among OECD countries under the OECD Council Decision C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. The call-in number for the conference call is **Ex. 6 Personal Privacy (PP)**

Background: As most of you know, the Parties to the Basel Convention recently decided to make most plastic scrap and waste Basel-covered waste which will be subject to a prior notice and consent procedure effective January 1, 2021. While the U.S. is not a Basel Party, the U.S. is able to export and import waste under a legally binding agreement through the Organization for Economic Cooperation and Development (OECD) called the OECD Council Decision C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. Because of the changes to the Basel Convention to regulate transboundary movements of most plastic scrap, OECD countries must now decide what level of control to apply to such trade under the OECD Council Decision. The OECD created an Ad Hoc group (the OECD Ad Hoc Task Team) to reach consensus on the issue and the group held its first in-person meeting on September 19-20.

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.iia@epa.gov
+1.703.308.8413

Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From: (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L] Sent: 6/20/2019 8:47:48 PM To: Yohannes, Lia [Yohannes.Lia@epa.gov]; Picardi, Rick [Picardi.Rick@epa.gov]; Coughlan, Laura [Coughlan.Laura@epa.gov]; Krejcik, Krystal [krejcik.krystal@epa.gov]; Cochran, Kimberly [Cochran.Kimberly@epa.gov]; Ferrante, Joe [Ferrante.Joe@epa.gov]; Ziegler, Rick [Ziegler.Rick@epa.gov]; wingrd@state.gov; Clark, Andrew D [ClarkAD@state.gov]; Williams, Larke S [WilliamsLS@state.gov]; Smilansky, Gene [SmilanskyGM@state.gov]; Hinman, Maureen E. EOP/USTR [Maureen.E.Hinman@ustr.eop.gov]; padillaa@api.org; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) bessette@cibo.org'; 'blawrence@bethapp.com'; Info@CarpetCushion.org; 'ccleet@itic.org'; 'clangworthy@hunton.com'; 'cldeford@dow.com'; 'deborah.jennings@piperrudnick.com'; 'debra.jezouit@bakerbotts.com'; 'dmflannery@jacksonkelly.com'; 'dsivin@uaw.net'; 'elogan@itic.org'; 'emetzger@bethapp.com'; 'feldman@api.org'; 'graham@khlaw.com'; wawerd@socma.com; 'hmedina@uscib.org'; 'hquinn@nma.org'; 'icdamorrow@aol.com'; 'jcooper@npra.org'; 'igunnulfsen@npra.org'; 'jkinsman@eei.org'; dbiderman@swana.org' [dbiderman@swana.xn--org-to0a]; 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com'; 'khouane.ditthavong@dcpatent.com'; ken.racke@corteva.com; 'hendricks@khlaw.com'; 'kroberts@lawbc.com'; 'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com'; 'mar_kohorst@nema.org'; 'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org'; 'nhawkins@dow.com'; 'nkennedy@uscib.org'; 'Michelle_Orfei@americanchemistry.com'; 'Patricia.Whiting@simsmm.com'; 'phagen@bdlaw.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org'; 'ray@croplife.us'; Ex. 6 Personal Privacy (PP) 'Robert Simon@americanchemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com'; 'stephen.harper@intel.com'; 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'willie@pcrr.com'; 'aadler@isri.org'; 'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'keith christman@americanchemistry.org'; 'kholmes@plasticsindustry.org'; jwilliams@etc.org; agermain@wasterecycling.org; Stewart_Harris@americanchemistry.com; Anastasia_Swearingen@americanchemistry.com; lbotelho@bc-cm.com; kroberts@bc-cm.com; srobinson@wm.com; mmichener@uscib.org; SDeFife@plasticsindustry.org; Ex. 6 Personal Privacy (PP) GKerchner@wileyrein.com; SMooney@wileyrein.com; David Biderman [dbiderman@swana.org]; International Advocacy Team CC: MacFarlane, Ryan [RMacFarlane@crowell.com]; JULIA.HATCHER@LW.com; Christopher Cleet [ccleet@itic.org]; Russ LaMotte [RLaMotte@bdlaw.com]; Ray McAllister [RMcAllister@croplifeamerica.org]; Danenberg (US), Sophia M [Sophia.M.Danenberg@boeing.com]; Adina Renee Adler [aadler@isri.org]; Jesse Maxwell [jmaxwell@swana.org]; Kathleen M. Roberts [kroberts@lawbc.com]; Willie Cade [willie@pcrr.com]; richard holt Ex. 6 Personal Privacy (PP)]; Ronald Bock [ronald.p.bock@chemours.com]; West, Jay [Jay West@americanchemistry.com]; pmoffat@verdantlaw.com; Langworthy, Cindy [clangworthy@hunton.com]; International Advocacy Team; Kevin Cockshott [Kevin.Cockshott@agcce.com]; Erica Logan [elogan@itic.org]; Derek Swick [swickd@api.org]; Khouane Ditthavong [khouane.ditthavong@dcpatent.com] Subject: Stakeholder mtg: OECD Council Decision & plastic scrap - OECD mtg updates Location: Ex. 6 Personal Privacy (PP) Start: 6/27/2019 2:00:00 PM End: 6/27/2019 3:00:00 PM Show Time As: Busy

Dear stakeholder,

We'd like to update you on the outcomes of this week's OECD Working Party on Resource Productivity and Waste (WPRPW) where the issue of how the OECD will address the Basel plastic scrap/waste listings was briefly discussed.

The call-in number for the conference call is Ex.6 Personal Privacy (PP) and the access code is Ex.5 Personal Privacy (PP) Best,

Background: As most of you know, the Parties to the Basel Convention recently decided to make most plastic scrap and waste Basel-covered waste which will be subject to a prior notice and consent procedure effective January 1, 2021. While the U.S. is not a Basel Party, the U.S. is able to export and import waste under a legally binding agreement through the Organization for Economic Cooperation and Development (OECD) called the OECD Council Decision C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. The OECD is a consortium of 36 developed, democratic countries. The OECD Council Decision allows us to export and import with other OECD countries.

There is a provision in OECD Council Decision C(2001)107 that states that changes to the waste listings in the Basel Annexes will be automatically adopted by the OECD Council Decision unless an OECD member country objects. The U.S. is an OECD member country.

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From: (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L] Sent: 11/19/2019 6:37:34 PM To: Yohannes, Lia [Yohannes.Lia@epa.gov]; Ex. 6 Personal Privacy (PP) ; bessette@cibo.org; blawrence@bethapp.com; Info@CarpetCushion.org; ccleet@itic.org; clangworthy@hunton.com; cldeford@dow.com; 'deborah.jennings@piperrudnick.com'; 'debra.jezouit@bakerbotts.com'; 'dsivin@uaw.net'; emetzger@bethapp.com'; 'feldman@api.org'; wawerd@socma.com; 'hquinn@nma.org'; Ex. 6 Personal Privacy (PP) '; 'jcooper@npra.org'; 'jgunnulfsen@npra.org'; 'jkinsman@eei.org'; dbiderman@swana.org; 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com'; 'khouane.ditthavong@dcpatent.com'; ken.racke@corteva.com; 'kroberts@lawbc.com'; 'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com'; 'mar_kohorst@nema.org'; 'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org'; 'nhawkins@dow.com'; 'nkennedy@uscib.org'; 'Michelle_Orfei@americanchemistry.com'; 'Patricia.Whiting@simsmm.com'; 'phagen@bdlaw.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org'; 'ray@croplife.us'; Ex. 6 Personal Privacy (PP) , 'Robert Simon@americanchemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com'; 'stephen.harper@intel.com'; 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'willie@pcrr.com'; 'aadler@isri.org'; 'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'keith_christman@americanchemistry.org'; 'kholmes@plasticsindustry.org'; jwilliams@etc.org; agermain@wasterecycling.org; Stewart_Harris@americanchemistry.com; Anastasia_Swearingen@americanchemistry.com; lbotelho@bc-cm.com; kroberts@bc-cm.com; srobinson@wm.com; mmichener@uscib.org; Ex. 6 Personal Privacy (PP) GKerchner@wileyrein.com; SMooney@wileyrein.com; steve@plasticsrecycling.org; jay_west@americanchemistry.com [Jay_West@americanchemistry.com]; Richard Krock [rkrock@vinylinfo.org]; Simone@icba-net.org; LMSchroeter@dow.com; JGranger@dow.com; bouboulisg@personalcarecouncil.org; Lberkeyames@nam.org; jenny.mcclister@hp.com; DMeng@bdlaw.com; Picardi, Rick [Picardi.Rick@epa.gov]; Ferrante, Joe [Ferrante.Joe@epa.gov]; Ziegler, Rick [Ziegler.Rick@epa.gov]; wingrd@state.gov; Clark, Andrew D [ClarkAD@state.gov]; Williams, Larke S [WilliamsLS@state.gov]; Stowe, Lauren C. EOP/USTR [Lauren.C.Stowe@ustr.eop.gov]; Hinman, Maureen E. EOP/USTR [Maureen.E.Hinman@ustr.eop.gov]; Coughlan, Laura [Coughlan.Laura@epa.gov]; Nam, Katherine [nam.katherine@epa.gov]; Berns, Anne [Berns.Anne@epa.gov]; Kreisler, Eva [Kreisler.Eva@epa.gov]; Bellew, Renee [bellew.renee@epa.gov]; Amy Kreps [amy.kreps@trade.gov]; Cochran, Kimberly [Cochran.Kimberly@epa.gov]; Bray, Brandon [Bray.Brandon@epa.gov]; Winch, Emilie [WinchEC@state.gov] CC: Patricia Whiting [Patricia.Whiting@simsmm.com]; Jeff Gunnulfsen [JGunnulfsen@afpm.org]; Adina Renee Adler [aadler@isri.org]; richard holt Ex. 6 Personal Privacy (PP) Paul E. Hagen [PHagen@bdlaw.com]; David Wawer [dwawer@socma.org]; Shea, Quin [QShea@eei.org]; Russ LaMotte [RLaMotte@bdlaw.com]; Eve Metzger [emetzger@bethapp.com]; Kim Copperthite [Kim.Copperthite@trade.gov]; Ray McAllister

[RMcAllister@croplifeamerica.org]; Quinn, Hal [HQuinn@nma.org]; Danenberg (US), Sophia M

[Sophia.M.Danenberg@boeing.com]; pmoffat@verdantlaw.com; MacFarlane, Ryan [RMacFarlane@crowell.com]

Subject: Stakeholder call: OECD plastic scrap listings update
Location: Ex. 6 Personal Privacy (PP)

Start: 11/25/2019 5:00:00 PM **End**: 11/25/2019 6:00:00 PM

Show Time As: Busy

Dear stakeholders,

We'd like to give a status update in advance of the second in-person meeting of the OECD Ad Hoc group established to develop an approach for the import and export of plastic scrap among OECD countries under the OECD Council Decision C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. The meeting will be held December 2-4, 2019.

The call-in number for the conference call is Ex. 6 Personal Privacy (PP) and the access code is Ex. 6 Personal Privacy (PP)

Background: As most of you know, the Parties to the Basel Convention recently decided to make most plastic scrap and waste Basel-covered waste which will be subject to a prior notice and consent procedure effective January 1, 2021. While the U.S. is not a Basel Party, the U.S. is able to export and import waste under a legally binding agreement through the Organization for Economic Cooperation and Development (OECD) called the OECD Council Decision C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. Because of the changes to the Basel Convention to regulate transboundary movements of most plastic scrap, OECD countries must now decide what level of control to apply to such trade under the OECD Council Decision. The OECD created an Ad Hoc group (the OECD Ad Hoc Task Team) to reach consensus on the issue and the group held its first in-person meeting on September 19-20.

From: West, Jay [Jay_West@americanchemistry.com]

Sent: 11/13/2019 9:10:25 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]
Subject: RE: OECD follow-up: quick call on Friday?

Lia,

Let's reserve Thursday from 1-2 p.m.

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay_West@americanchemistry.com

700 Second Street NE | Washington, DC 20002

O: 202-249-6407 | F: 202-330-5546 www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]
Sent: Wednesday, November 13, 2019 3:24 PM
To: West, Jay <Jay_West@americanchemistry.com>
Subject: RE: OECD follow-up: quick call on Friday?

Hi Jay,

Thanks. Yes, those thoughts have also crossed our minds. These times work for the US Del on the 19th and 20th. I think the State Department folks will be in Thailand, so they may not make it.

Tues, Nov 19: 9-12pm, 1-2pmThurs, Nov 21: 9-12pm, 1-2pm

Safe travels! Hope your meeting is going well.

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay < Jay West@americanchemistry.com >

Sent: Wednesday, November 13, 2019 3:13 PM
To: Yohannes, Lia < Yohannes, Lia@epa.gov>
Subject: RE: OECD follow-up: quick call on Friday?

Hi Lia,

I'm in China right now, traveling home Friday, so we'll have to wait until next week. Let me run traps with a few folks and get back to you with some possible times on the 19^{th} and 20^{th} .

From a process standpoint, if the EU is actively working toward a no consensus outcome (my opinion), then how much room is there to negotiate what anyone wants in Y48/B3011? The EU will go with Basel, and then what else?

Jay West | American Chemistry Council
Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com 700 Second Street NE | Washington, DC 20002 O: 202-249-6407 | F: 202-330-5546

www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, November 14, 2019 2:40 AM

To: West, Jay < <u>Jay West@americanchemistry.com</u>> **Subject:** OECD follow-up: quick call on Friday?

Hi Jay,

Do you have any availability this Friday for a quick chat (30 minutes or less) on OECD? The US Del just wants to get a better understanding of what ACC's top priorities are in terms of the Y48/B3011 plastic scrap listing esp. if it looks like we're heading into non-consensus.

We're free anytime on Friday outside of 3-3:30pm and 4-5pm. Alternatively, we could aim for Nov. 19 or 20th.

Thanks, Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

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From: Harris, Stewart [Stewart_Harris@americanchemistry.com]

Sent: 10/18/2019 8:07:47 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]

CC: Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]; Williams, Larke S [WilliamsLS@state.gov]

Subject: RE: Basel Household Waste Partnership

Hi Lia,

Sounds great!

Stew

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Friday, October 18, 2019 4:06 PM

To: Harris, Stewart <Stewart Harris@americanchemistry.com>

Cc: Swearingen, Anastasia <anastasia swearingen@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>

Subject: RE: Basel Household Waste Partnership

Hi Stew,

I totally understand. Patti Whiting of Sims participated actively in PACE – which was a Basel partnership focused on computing equipment. She may have some insights that would be relevant to the Plastic Waste Partnership from that experience.

Ross Bartley of BIR is actively engaged in the Household Waste Partnership.

I'll probably reach out to you and Jay next week with respect to the upcoming Annex Review meeting and some aspects of the plastics OECD work.

Have a good weekend

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart < Stewart Harris@americanchemistry.com>

Sent: Friday, October 18, 2019 4:01 PM **To:** Yohannes, Lia < <u>Yohannes, Lia@epa.gov</u>>

Subject: RE: Basel Household Waste Partnership

Hí Lia,

Thanks for the feedback. I am not sure ACC has the bandwidth to participate in the Household Waste Partnership at this time, but am thinking there may be some lessons learned that could be applied to the upcoming Plastic Waste Partnership. We will have to see how things unfold in terms of the two groups interacting.

I look forward to working with you, Larke, and the rest of the US delegation as we figure all this out.

Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Friday, October 18, 2019 3:58 PM

To: Harris, Stewart < Stewart Harris@americanchemistry.com>

Cc: Swearingen, Anastasia <anastasia swearingen@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>

Subject: RE: Basel Household Waste Partnership

Hi Stew,

Thanks for reaching out. Unfortunately, we've not been able to engage on the Household Waste Partnership. EPA and State have had to prioritize participation on the other Basel groups that had the most US equities (Annex Review, e-waste, ESM group, etc.). Please let us know if ACC is interested in getting more involved in the household waste group.

Happy to discuss further. Looping in Larke.

Best,

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart < Stewart Harris@americanchemistry.com>

Sent: Friday, October 18, 2019 12:39 PM **To:** Yohannes, Lia < Yohannes. Lia@epa.gov>

Cc: Swearingen, Anastasia <anastasia swearingen@americanchemistry.com>

Subject: Basel Household Waste Partnership

Hi Lia,

I hope you are well. We are gearing to prepare for the upcoming Basel Partnership on Plastic Waste and wanted to see if you had any feedback or insight to share from the Household Waste Partnership. It would be great to connect on the phone (or in person) if you have time in the next few weeks.

Thanks,

Stew

Stewart Harris | American Chemistry Council Director, Marine and Environmental Stewardship, Plastics Division Stewart_Harris@americanchemistry.com 700 2nd Street, NE | Washington, DC | 20002 O: (202) 249-6626 | C: (410) 562-5976 www.americanchemistry.com/plastics MarineLitterSolutions.com

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From: Harris, Stewart [Stewart_Harris@americanchemistry.com]

Sent: 10/18/2019 8:00:34 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]

CC: Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]; Williams, Larke S [WilliamsLS@state.gov]

Subject: RE: Basel Household Waste Partnership

Hí Lia,

Thanks for the feedback. I am not sure ACC has the bandwidth to participate in the Household Waste Partnership at this time, but am thinking there may be some lessons learned that could be applied to the upcoming Plastic Waste Partnership. We will have to see how things unfold in terms of the two groups interacting.

I look forward to working with you, Larke, and the rest of the US delegation as we figure all this out.

Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Friday, October 18, 2019 3:58 PM

To: Harris, Stewart < Stewart_Harris@americanchemistry.com>

Cc: Swearingen, Anastasia <anastasia_swearingen@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>

Subject: RE: Basel Household Waste Partnership

Hi Stew,

Thanks for reaching out. Unfortunately, we've not been able to engage on the Household Waste Partnership. EPA and State have had to prioritize participation on the other Basel groups that had the most US equities (Annex Review, e-waste, ESM group, etc.). Please let us know if ACC is interested in getting more involved in the household waste group.

Happy to discuss further. Looping in Larke.

Best,

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart < Stewart _ Harris@americanchemistry.com>

Sent: Friday, October 18, 2019 12:39 PM

To: Yohannes, Lia < Yohannes. Lia@epa.gov>

Cc: Swearingen, Anastasia americanchemistry.com

Subject: Basel Household Waste Partnership

Hi Lia,

I hope you are well. We are gearing to prepare for the upcoming Basel Partnership on Plastic Waste and wanted to see if you had any feedback or insight to share from the Household Waste Partnership. It would be great to connect on the phone (or in person) if you have time in the next few weeks.

Thanks, Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart_Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
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From: Gael.DE-ROTALIER@ec.europa.eu [Gael.DE-ROTALIER@ec.europa.eu]

Sent: 12/20/2019 11:15:20 AM

To: stina.andersson@regeringskansliet.se; sofie.bouteligier@ovam.be; nicolas.encausse@developpement-

durable.gouv.fr; michael.ernst@bmu.bund.de; peter.frijns@minienw.nl; hehei@mst.dk; KUMMERLE@biac.org; ylva.linden@naturvardsverket.se; patrick.mckell@defra.gov.uk; jmeijer@mma.gob.cl; sho.nakamura@mofa.go.jp;

amwno@mfvm.dk; simlaoz@mfa.gov.tr; else.peuranen@ym.fi; Picardi, Rick [Picardi.Rick@epa.gov]; jay_west@americanchemistry.com; Yohannes, Lia [Yohannes.Lia@epa.gov]; manuela.fernandes@mne.pt; malth@mst.dk; Gael.DE-ROTALIER@ec.europa.eu; aadler@isri.org; stephane.arditi@eeb.org; dazoulay@ciel.org; rbartley@bir.org; Anne-Gaelle.COLLOT@plasticseurope.org; Harriet.Drake@defra.gov.uk; maxime.dube@canada.ca;

melisa.lim@brsmeas.org; SEIKA_SANNO@env.go.jp; sirine@no-burn.org; sakamoto@exri.co.jp;

SmilanskyGM@state.gov; Lauren.C.Stowe@ustr.eop.gov; williamsls@state.gov; sophie.bernier@canada.ca

CC: Shardul.AGRAWALA@oecd.org; Gita.KOTHARI@oecd.org; Peter.BORKEY@oecd.org; Natalie.LIMBASAN@oecd.org;

Justine.GARRETT@oecd.org; Frithjof.LAUBINGER@oecd.org

Subject: FW: Revised documents: Summary Record and Task Team Report to WPRPW

Attachments: ATT00001.txt; final EU+MS observations on comments incorporated_Task Team report to WPRPW.docx; final EU+MS

observations on comments incorporated_Summary Record - 2nd meeting.._.docx

Importance: High

Dear Shardul and colleagues

We thank the OECD Secretariat for these revised versions, which incorporate many of the suggested changes.

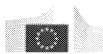
We are generally happy with these revised versions – but also consider that a limited number of clarifications or additions are still needed, before both documents can be shared with the WPRWP.

On behalf of the EU and its Member States, you will then find attached proposed changes and comments, which are based on a clean version of the documents which were sent yesterday. We remain at your disposal if you would like to discuss some of these proposed changes.

We wish all the best for the festive season!

Best regards

Gaël de Rotalier



European Commission

Waste management and Secondary Materials DG Environment Avenue Beaulieu, 9 B-1160 Brussels +32 2 295 75 73

gael.de-rotalier@ec.europa.eu

Website: http://ec.europa.eu/environment

Follow us on: 🖊 🗸 🔘 💍

From: Aziza.PERRIERE@oecd.org < Aziza.PERRIERE@oecd.org >

Sent: Thursday, December 19, 2019 4:32 PM

To: stina.andersson@regeringskansliet.se; sofie.bouteligier@ovam.be; nicolas.encausse@developpement-durable.gouv.fr; michael.ernst@bmu.bund.de; peter.frijns@minienw.nl; hehei@mst.dk; KUMMERLE@biac.org; ylva.linden@naturvardsverket.se; patrick.mckell@defra.gov.uk; jmeijer@mma.gob.cl; sho.nakamura@mofa.go.jp; amwno@mfvm.dk; simlaoz@mfa.gov.tr; else.peuranen@ym.fi; picardi.rick@epa.gov; jay west@americanchemistry.com; yohannes.lia@epa.gov; manuela.fernandes@mne.pt; malth@mst.dk; DE ROTALIER Gael (ENV) < Gael.DE-ROTALIER@ec.europa.eu>; aadler@isri.org; stephane.arditi@eeb.org; dazoulay@ciel.org; rbartley@bir.org; Anne-Gaelle.COLLOT@plasticseurope.org; Harriet.Drake@defra.gov.uk; maxime.dube@canada.ca; melisa.lim@brsmeas.org; SEIKA_SANNO@env.go.jp; sirine@no-burn.org; sakamoto@exri.co.jp; SmilanskyGM@state.gov; Lauren.C.Stowe@ustr.eop.gov; williamsls@state.gov; sophie.bernier@canada.ca

Cc: Shardul.AGRAWALA@oecd.org; Gita.KOTHARI@oecd.org; Peter.BORKEY@oecd.org; Natalie.LIMBASAN@oecd.org; Justine.GARRETT@oecd.org; Frithjof.LAUBINGER@oecd.org

Subject: Revised documents: Summary Record and Task Team Report to WPRPW

Importance: High

Message sent on behalf of Dr. Shardul AGRAWALA (Head of the Environment and Economy Integration Division) to members of the Ad-hoc Task Team on the Basel Convention

<u>Subject:</u> Revised documents: Summary Record and Task Team Report to WPRPW

Dear Members of the Ad Hoc Task Team,

Thank you for your comments on the draft Summary Record and the Task Team Report to the WPRPW.

We have incorporated them to our best ability, in close consultation with the Chair of the Task Team. In the interests of transparency please find attached the revised versions of the two documents with the track changes.

A clean version of the two documents will be submitted to the WPRPW tomorrow, <u>Friday 20.</u> <u>December</u>, early afternoon (CET).

I wish you a very happy holiday season on behalf of the OECD Secretariat.

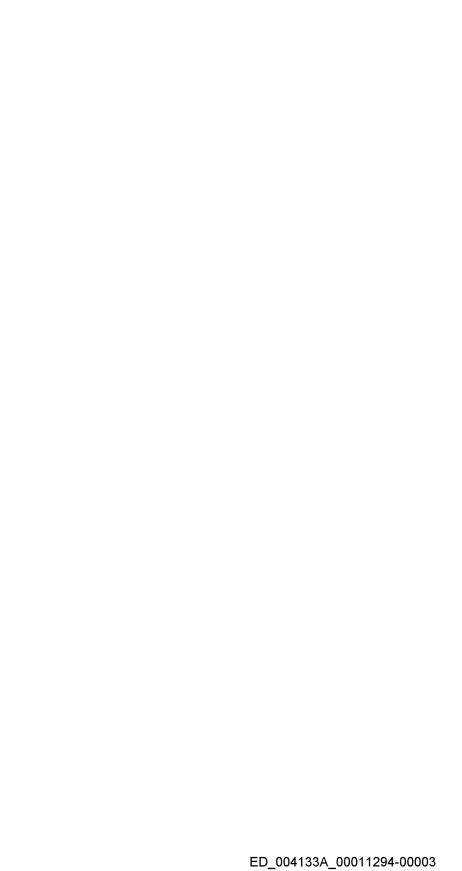
	Kind Regards	
The later large and to Report The Transplantian conf. committee Children	ok wasta aasta araa	7

Shardul Agrawala
Head of the Environment and

Head of the Environment and Economy Integration Division Environment Directorate

46, quai Alphonse Le Gallo – 92100 Boulogne-Billancourt Tel: +33 1 45 24 16 65

Shardul.Agrawala@oecd.org | www.oecd.org



From: Winch, Emilie [WinchEC@state.gov]

Sent: 8/21/2019 3:21:18 PM

To: Harris, Stewart [Stewart Harris@americanchemistry.com]

CC: wingrd@state.gov; Clark, Andrew D [ClarkAD@state.gov]; Williams, Larke S [WilliamsLS@state.gov]; Yohannes, Lia

[Yohannes.Lia@epa.gov]; Picardi, Rick [Picardi.Rick@epa.gov]; Hinman, Maureen E. EOP/USTR

[Maureen.E.Hinman@ustr.eop.gov]; Stowe, Lauren C. EOP/USTR [Lauren.C.Stowe@ustr.eop.gov]; Amy Kreps

[amy.kreps@trade.gov]; Copperthite, Kim [kim.copperthite@trade.gov]

Subject: RE: Basel Convention Industry Stakeholder Meeting - Aug 28 at 3:00pm

Hi Stew,

Happy to set up a dial-in option for the meeting. I will be sure to share this with you prior to the meeting next week.

Best,

Emilie

Emilie Winch

Foreign Affairs Officer
Office of Environmental Quality and Transboundary Issues (OES/EQT)
Bureau of Oceans and International Environmental and Scientific Affairs
U.S. Department of State

Email: <u>WinchEC@state.gov</u> Phone: 202-736-7111

Official

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From: Harris, Stewart < Stewart_Harris@americanchemistry.com>

Sent: Wednesday, August 21, 2019 10:49 AM **To:** Winch, Emilie <WinchEC@state.gov>

Cc: Wing, Robert D < WingRD@state.gov>; Clark, Andrew D < ClarkAD@state.gov>; Williams, Larke S

< WilliamsLS@state.gov>; Yohannes, Lia < Yohannes.Lia@epa.gov>; Picardi, Rick < Picardi.Rick@epa.gov>; Hinman,

Maureen E. EOP/USTR < Maureen. E. Hinman@ustr.eop.gov >; Stowe, Lauren C. EOP/USTR

<Lauren.C.Stowe@ustr.eop.gov>; Amy Kreps <amy.kreps@trade.gov>; Copperthite, Kim <kim.copperthite@trade.gov>

Subject: RE: Basel Convention Industry Stakeholder Meeting - Aug 28 at 3:00pm

Hi Emilie,

Thanks for the invite. If possible, I would like to participate via phone, as I will be in Baltimore for a conference that morning. Let me know if that works, otherwise, I can find a time to meet with you regarding Basel separately.

Take care,

Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976

From: Winch, Emilie [mailto:WinchEC@state.gov]

Sent: Tuesday, August 20, 2019 4:49 PM **To:** Winch, Emilie < <u>WinchEC@state.gov</u>>

Cc: Wing, Robert D < Wing RD@state.gov>; Clark, Andrew D < Clark AD@state.gov>; Williams, Larke S

< Williams LS@state.gov>; Yohannes, Lia < Yohannes.Lia@epa.gov>; Picardi, Rick < Picardi.Rick@epa.gov>; Hinman,

Maureen E. EOP/USTR < Maureen. E. Hinman@ustr.eop.gov >; Stowe, Lauren C. EOP/USTR

<Lauren.C.Stowe@ustr.eop.gov>; Amy Kreps <amy.kreps@trade.gov>; Copperthite, Kim <kim.copperthite@trade.gov>

Subject: Basel Convention Industry Stakeholder Meeting - Aug 28 at 3:00pm

Dear Industry stakeholders,

In May 2019, the Conference of the Parties (COP) of the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal amended the Convention to subject certain plastics to the Convention's requirements for prior informed consent. Because the United States is not a party to the Convention, non-party trade provisions will prohibit, starting January 1, 2021, Convention Parties from importing or exporting certain plastic waste and scrap from or to the United States unless they enter into separate agreements with us.

In follow up to the adoption of these amendments, the State Department will host a meeting to understand how implementation of these amendments could impact U.S. industry. You can find more information on the recent amendments to the Convention here. The stakeholder meeting will be held at the State Department on Wednesday August 28 from 3:00 to 4:30 PM. If you plan to attend, please RSVP to me, Emilie Winch at <a href="https://www.winchese.com/winchese.co

Please come to the State Department's 21^{st} Street entrance near the corner of 21^{st} Street and Virginia Avenue NW. We will make a teleconference line available upon request. Please feel welcome to pass on this invitation to other stakeholders who may be interested.

Best Regards,

Emilie Winch

Foreign Affairs Officer Office of Environmental Quality and Transboundary Issues (OES/EQT) Bureau of Oceans and International Environmental and Scientific Affairs U.S. Department of State

Email: WinchEC@state.gov Phone: 202-736-7111

Official

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therefore does not accept liability for any errors or omissions in the contents of this message which arise as a result of email transmission. American Chemistry Council, 700 – 2nd Street NE, Washington, DC 20002, www.americanchemistry.com

From: Harris, Stewart [Stewart_Harris@americanchemistry.com]

Sent: 8/21/2019 2:49:01 PM

To: Winch, Emilie [WinchEC@state.gov]

CC: wingrd@state.gov; Clark, Andrew D [ClarkAD@state.gov]; Williams, Larke S [WilliamsLS@state.gov]; Yohannes, Lia

[Yohannes.Lia@epa.gov]; Picardi, Rick [Picardi.Rick@epa.gov]; Hinman, Maureen E. EOP/USTR

[Maureen.E.Hinman@ustr.eop.gov]; Stowe, Lauren C. EOP/USTR [Lauren.C.Stowe@ustr.eop.gov]; Amy Kreps

[amy.kreps@trade.gov]; Copperthite, Kim [kim.copperthite@trade.gov]

Subject: RE: Basel Convention Industry Stakeholder Meeting - Aug 28 at 3:00pm

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Take care,

Stew

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MarineLitterSolutions.com

From: Winch, Emilie [mailto:WinchEC@state.gov]

Sent: Tuesday, August 20, 2019 4:49 PM **To:** Winch, Emilie <WinchEC@state.gov>

Cc: Wing, Robert D < WingRD@state.gov>; Clark, Andrew D < ClarkAD@state.gov>; Williams, Larke S

<WilliamsLS@state.gov>; Yohannes, Lia <Yohannes.Lia@epa.gov>; Picardi, Rick <Picardi.Rick@epa.gov>; Hinman,

Maureen E. EOP/USTR <Maureen.E.Hinman@ustr.eop.gov>; Stowe, Lauren C. EOP/USTR

<Lauren.C.Stowe@ustr.eop.gov>; Amy Kreps <amy.kreps@trade.gov>; Copperthite, Kim <kim.copperthite@trade.gov>

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Best Regards,

Emilie Winch

Foreign Affairs Officer Office of Environmental Quality and Transboundary Issues (OES/EQT) Bureau of Oceans and International Environmental and Scientific Affairs U.S. Department of State

Email: WinchEC@state.gov Phone: 202-736-7111

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From: Williams, Larke S [WilliamsLS@state.gov]

Sent: 8/21/2019 2:24:39 PM

To: Harris, Stewart [Stewart Harris@americanchemistry.com]; Yohannes, Lia [Yohannes.Lia@epa.gov]

CC: Winch, Emilie [WinchEC@state.gov]; Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]

Subject: RE: Basel Household Waste Partnership

Hi Stew,

We were hoping to have heard more by now about the plastic partnership schedule and meeting and will be contacting the Secretariat in September if we do not get further information.

Cheers, Larke

Official

UNCLASSIFIED

From: Harris, Stewart <Stewart_Harris@americanchemistry.com>

Sent: Monday, August 19, 2019 3:34 PM **To:** Yohannes, Lia < Yohannes.Lia@epa.gov>

Cc: Williams, Larke S < WilliamsLS@state.gov>; Winch, Emilie < WinchEC@state.gov>; Swearingen, Anastasia

<anastasia_swearingen@americanchemistry.com>
Subject: RE: Basel Household Waste Partnership

Hi Lia,

Thanks for the update. Yes, it was my understanding that the Household Waste Partnership was broader and so the interest in doing a separate, more focused, plastic waste partnership. I appreciate the CRPs.

As with your comment below, I am interested in the coordination of the two groups more so than in engaging in the Household Waste Partnership.

It will be interesting to see when the first Plastic Waste Partnership meeting is held. The email I got in response to my interest said August for more info.

Take care, Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart_Harris@americanchemistry.com
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From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Monday, August 19, 2019 2:54 PM

To: Harris, Stewart < Stewart Harris@americanchemistry.com>

Cc: Williams, Larke S < <u>Williams LS@state.gov</u>>; Winch, Emilie < <u>Winch EC@state.gov</u>>; Swearingen, Anastasia anastasia_swearingen@americanchemistry.com

Subject: RE: Basel Household Waste Partnership

Hi Stew,

Thanks for reaching out. No one from the USG is attending the Household Waste Partnership meeting in September. We're glad to know you'll participate in the Plastic Waste Partnership though. Larke and I (and another colleague from State, Emilie Winch) will be participating in it as well. We're aware that there will be some overlap between the two groups and they're supposed to coordinate with one another to avoid duplication of work. But it's our understanding that, in general, the household waste partnership is broader and isn't meant to focus heavily on any one waste stream.

Attached the last conference room paper (CRP) proposed by the EU (the only CRP I have on the HHW partnership), which I believe, was adopted as is. See III, 15 (b) and Annex (d). Also included the draft guidance document presented by the HHW partnership at COP-14.

I think Ross Bartley is pretty actively involved in the group.

Best, Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart < Stewart _ Harris@americanchemistry.com>

Sent: Monday, August 19, 2019 9:51 AM

To: Williams, Larke S <WilliamsLS@state.gov>; Yohannes, Lia <Yohannes.Lia@epa.gov>

Cc: Swearingen, Anastasia <anastasia_swearingen@americanchemistry.com>

Subject: Basel Household Waste Partnership

Hi Larke and Lia,

I hope you are both well. I saw on the Basel website that the Household Waste Partnership is meeting 4-6 September in Trinidad and Tobago. Is someone from the USG attending? I am interested in how this partnership will coordinated with the Basel Partnership on Plastic Waste. I have indicated my interest in participating in the plastic waste partnership.

Thanks, Stew

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O: (202) 249-6626 | C: (410) 562-5976
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MarineLitterSolutions.com

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From: Harris, Stewart [Stewart_Harris@americanchemistry.com]

Sent: 8/19/2019 7:33:30 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]

CC: Williams, Larke S [WilliamsLS@state.gov]; Winch, Emilie [WinchEC@state.gov]; Swearingen, Anastasia

[anastasia_swearingen@americanchemistry.com]

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From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Monday, August 19, 2019 2:54 PM

To: Harris, Stewart <Stewart Harris@americanchemistry.com>

Cc: Williams, Larke S < Williams LS@state.gov >; Winch, Emilie < Winch EC@state.gov >; Swearingen, Anastasia

<anastasia_swearingen@americanchemistry.com>
Subject: RE: Basel Household Waste Partnership

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Best, Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart < Stewart_Harris@americanchemistry.com>

Sent: Monday, August 19, 2019 9:51 AM

To: Williams, Larke S < Williams LS@state.gov >; Yohannes, Lia < Yohannes.Lia@epa.gov >

Cc: Swearingen, Anastasia <anastasia swearingen@americanchemistry.com>

Subject: Basel Household Waste Partnership

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Thanks, Stew

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CC:

From: Frithjof.LAUBINGER@oecd.org [Frithjof.LAUBINGER@oecd.org]

Sent: 12/13/2019 4:40:33 PM

To: Gael.DE-ROTALIER@ec.europa.eu; aadler@isri.org; stina.andersson@regeringskansliet.se; stephane.arditi@eeb.org;

dazoulay@ciel.org; rbartley@bir.org; sofie.bouteligier@ovam.be; anne-gaelle.collot@plasticseurope.org; Harriet.Drake@defra.gov.uk; maxime.dube@canada.ca; nicolas.encausse@developpement-durable.gouv.fr;

michael.ernst@bmu.bund.de; peter.frijns@minienw.nl; hehei@mst.dk; KUMMERLE@biac.org;

melisa.lim@brsmeas.org; ylva.linden@naturvardsverket.se; patrick.mckell@defra.gov.uk; jmeijer@mma.gob.cl;

SEIKA_SANNO@env.go.jp; sho.nakamura@mofa.go.jp; amwno@mfvm.dk; simlaoz@mfa.gov.tr; else.peuranen@ym.fi; Picardi, Rick [Picardi.Rick@epa.gov]; sirine@no-burn.org; sakamoto@exri.co.jp;

SmilanskyGM@state.gov; lauren.c.stowe@ustr.eop.gov; jay_west@americanchemistry.com; williamsls@state.gov; Yohannes, Lia [Yohannes.Lia@epa.gov]; sophie.bernier@canada.ca; manuela.fernandes@mne.pt; malth@mst.dk Shardul.AGRAWALA@oecd.org; Gita.KOTHARI@oecd.org; Peter.BORKEY@oecd.org; Natalie.LIMBASAN@oecd.org;

Justine.GARRETT@oecd.org

Subject: comments received; Draft documents: Summary Record and Task Team Report to WPRPW

Attachments: EC+MS comments on Draft Summary Record - 2nd meeting - Ad Hoc Task Team.docx; EC+MS comments on Draft

Task Team report to WPRPW.docx

Dear members of the Ad Hoc Task Team,

Please find attached for your information the comments received from the EU and its Member States on the two draft documents.

Note that the official deadline for comments is today.

We are looking forward to receiving further comments from Task Team members on the two draft documents.

Kind Regards, Frithjof (on behalf of the Secretariat)



Frithjof Laubinger

Environment and Economy Integration Environment Directorate

2, rue André Pascal - 75775 Paris Cedex 16 | +33 (0) 1 45 24 17 63
<u>Frithjof.LAUBINGER@oecd.org</u> | <u>www.oecd.org/environment</u> | <u>oe.cd/recircle</u>

From: LAUBINGER Frithjof, ENV/EEI **Sent:** 10 December, 2019 5:20 PM

To: Gael.DE-ROTALIER@ec.europa.eu; aadler@isri.org; ANDERSSON Stina [Sweden]

<stina.andersson@regeringskansliet.se>; stephane.arditi@eeb.org; dazoulay@ciel.org; rbartley@bir.org; annegaelle.collot@plasticseurope.org; Harriet.Drake@defra.gov.uk; maxime.dube@canada.ca; ENCAUSSE Nicolas [France] <nicolas.encausse@developpement-durable.gouv.fr>; ERNST Michael [Germany] <michael.ernst@bmu.bund.de>; FRIJNS Peter J.M.G. [Netherlands] <peter.frijns@minienw.nl>; HEIDTMANN ANDERSEN Helle [Denmark] <heeli@mst.dk>; KUMMERLE Dominik, BIAC <KUMMERLE@biac.org>; melisa.lim@brsmeas.org; LINDÉN Ylva [Sweden] <ylva.linden@naturvardsverket.se>; MCKELL Patrick [United Kingdom] <patrick.mckell@defra.gov.uk>; MEIJER Joost [Chile] <jmeijer@mma.gob.cl>; SEIKA_SANNO@env.go.jp; NAKAMURA Sho [Japan] <sho.nakamura@mofa.go.jp>; NORUS Amalie [Denmark] <amwno@mfvm.dk>; ÖZKAYA Simla [Turkey] <simlaoz@mfa.gov.tr>; PEURANEN Else [Finland] <else.peuranen@ym.fi>; PICARDI Rick [United States] Finland | <else.peuranen@ym.fi>; PICARDI Rick [United States]

sakamoto@exri.co.jp; SmilanskyGM@state.gov; lauren.c.stowe@ustr.eop.gov; WEST William "Jay" [Business and Industry Advisory Committee (BIAC)] <jay_west@americanchemistry.com>; williamsls@state.gov; YOHANNES Liabeth [United States] <yohannes.lia@epa.gov>; sophie.bernier@canada.ca; OLIVEIRA FERNANDES Maria [Portugal] <manuela.fernandes@mne.pt>; THYGESEN Marianne [Denmark] <malth@mst.dk>

Cc: AGRAWALA Shardul, ENV/EEI <Shardul.AGRAWALA@oecd.org>; KOTHARI Gita, SGE/LEG <Gita.KOTHARI@oecd.org>; BORKEY Peter, ENV/EEI <Peter.BORKEY@oecd.org>; LIMBASAN Natalie, SGE/LEG <Natalie.LIMBASAN@oecd.org>; GARRETT Justine, ENV/EPI <Justine.GARRETT@oecd.org>; BOUTELIGIER Sofie [Belgium] <sofie.bouteligier@ovam.be> **Subject:** Draft documents: Summary Record and Task Team Report to WPRPW

Dear members of the Ad Hoc Task Team, Please find attached the following two draft documents:

- Draft Summary Record of the second face-to-face meeting of the Ad Hoc Task Team
- Draft Report of the Ad Hoc Task Team to the Working Party on Resource Productivity and Waste

You are kindly invited to provide your comments on both draft documents by Friday 13 December.

Kind Regards, Frithjof Laubinger (on behalf of the Secretariat)



Frithjof Laubinger
Environment and
Economy Integration
Environment
Directorate

2, rue André Pascal - 75775 Paris Cedex 16 | +33 (0) 1 45 24 17 63

<u>Frithjof.LAUBINGER@oecd.org</u> || www.oecd.org/environment || oe.cd/recircle

APPENDIX 3

LIST OF WASTES SUBJECT TO THE GREEN CONTROL PROCEDURE

Regardless of whether or not wastes are included on this list, they may not be subject to the Green control procedure if they are contaminated by other materials to an extent which (a) increases the risks associated with the wastes sufficiently to render them appropriate for submission to the amber control procedure, when taking into account the criteria in Appendix 6, or (b) prevents the recovery of the wastes in an environmentally sound manner.

PART I:

Wastes listed in Annex IX of the Basel Convention.

For the purposes of this Decision:

- a Any reference to list A in Annex IX of the Basel Convention shall be understood as a reference to Appendix 4 of this Decision.
- b In Basel entry B1020 the term "bulk finished form" includes all metallic non-dispersible [HYPERLINK "https://legalinstruments.oecd.org/" \l "_edn6" \o ""] forms of the scrap listed therein.
- c Pending approval by the Basel Convention, Basel entry B1030 shall read: "Residues containing refractory metals".
- d The part of Basel entry B1100 that refers to "Slags from copper processing" etc does not apply and OECD entry GB040 in Part II applies instead.
- e Basel entry B1110 does not apply and OECD entries GC010 and GC020 in Part II apply instead.
- f Basel entry B2050 does not apply and OECD entry GG040 in Part II applies instead.
- g The reference in Basel entry B3010 to fluorinated polymer wastes shall be deemed to include polymers and co-polymers of fluorinated ethylene (PTFE).

PART II:

The following wastes will also be subject to the Green control procedure:

Metal Bearing Wastes Arising from Melting, Smelting and Refining of Metals

GB040 7112262030 Slags from precious metals and copper processing for further refining 262090

Other Wastes Containing Metals

GC010 Electrical assemblies consisting only of metals or alloys.

GC020 Electronic scrap (e.g. printed circuit boards, electronic components, wire,

etc.) and reclaimed electronic components suitable for base and precious

metal recovery.

GC030 ex 890800 Vessels and other floating structures for breaking up, properly emptied of

any cargo and other materials arising from the operation of the vessel which

may have been classified as a dangerous substance or waste

GC050 Spent Fluid Catalytic Cracking (FCC) Catalysts (e.g.: aluminium oxide,

zeolites)

Glass Waste in Non-dispersible Form

GE020 ex7001 Glass Fibre Waste

ex 701939

Ceramic Wastes in Non-Dispersible Form

GF010 Ceramic wastes which have been fired after shaping, including ceramic

vessels (before and/or after use)

Other Wastes Containing Principally Inorganic Constituents, Which May Contain Metals

and Organic Materials

GG030 ex2621 Bottom ash and slag tap from coal fired power plants

[PAGE * MERGEFORMAT]

GG040 Solid Plastic	ex2621 Wastes	Coal fired power plants fly ash		
GH013		410- Polymers of vinyl chloride		
Wastes Arising from Tanning and Fellmongery Operations and Leather Use				
GN010	ex050200	Waste of pigs', hogs' or boars' bristles and hair or of badger hair and other		
		brush making hair		
GN020	ex 050300	Horsehair waste, whether or not put up as a layer with or without supporting material		
GN030	ex 050590	Waste of skins and other parts of birds, with their feathers or down, of feathers and parts of feathers (whether or not with trimmed edges) and down, not further worked than cleaned, disinfected or treated for preservation		

[PAGE * MERGEFORMAT]

APPENDIX 4

LIST OF WASTES SUBJECT TO THE AMBER CONTROL PROCEDURE

PART I:

Wastes listed in Annexes II and VIII of the Basel Convention.

For the purposes of this Decision:

- a Any reference to list B in Annex VIII of the Basel Convention shall be understood as a reference to Appendix 3 of this Decision.
- b In Basel entry A1010, the term "excluding such wastes specifically listed on List B (Annex IX)" is a reference both to Basel entry B1020 and the note on B1020 in Appendix 3 to this Decision, Part I (b).
- c Basel entries A1180 and A2060 do not apply and OECD entries GC010, GC020 and GG040 in Appendix 3 Part II apply instead when appropriate. Member countries may control these wastes differently in accordance with Chapter II B 6 of this Decision concerning wastes not listed in Appendices 3 or 4, and the chapeau of Appendix 3.
- d Basel entry A4050 includes spent potlinings from aluminium smelting because they contain Y33 inorganic cyanides. If the cyanides have been destroyed, spent potlinings are assigned to Part II entry AB120 because they contain Y32, inorganic fluorine compounds excluding calcium fluoride.

PART II:

The following wastes will also be subject to the Amber control procedure:

	0	also be subject to the Amber control procedure.			
	ring Wastes				
AA010	261900	Dross, scalings and other wastes from the iron and steel industry[HYPERLINK			
		"https://legalinstruments.oecd.org/" \l "_edn7" \o ""]			
AA060	262050	Vanadium ashes and residues[HYPERLINK			
		"https://legalinstruments.oecd.org/" \l "_edn8" \o ""]			
AA190	810420ex	Magnesium waste and scrap that is flammable, pyrophoric or emits, upon contact			
	810430	with water, flammable gases in dangerous quantities			
Wastes Containing Principally Inorganic Constituents, Which May Contain Metals and Organic Materials					
AB030		Wastes from non-cyanide based systems which arise from surface treatment of			
		metals			
AB070		Sands used in foundry operations			
AB120	ex281290	Inorganic halide compounds, not elsewhere specified or included			
	ex 3824				
AB130		Used blasting grit			
AB150	ex 382490	Unrefined calcium sulphite and calcium sulphate from flue gas desulphurisation			
		(FGD)			
Wastes Co	ntaining Princi	ipally Organic Constituents, Which May Contain Metals and Inorganic Materials			
AC060	ex 381900	Hydraulic fluids			
AC070	ex 381900	Brake fluids			
AC080	ex 382000	Antifreeze fluids			
AC150		Chlorofluorocarbons			
AC160		Halons			
AC170	ex 440310	Treated cork and wood wastes			
AC250		Surface active agents (surfactants)			
AC260	ex 3101	Liquid pig manure; faeces			
AC270		Sewage sludge			
Wastes Which May Contain either Inorganic or Organic Constituents					
AD090	ex382490	Wastes from production, formulation and use of reprographic and photographic			
		chemicals and materials not elsewhere specified or included			

[PAGE * MERGEFORMAT]

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AD100 Wastes from non-cyanide based systems which arise from surface treatment of plastics

AD120 ex 391400 Ion exchange resins

ex 3915

AD150 Naturally occurring organic material used as a filter medium (such as bio-filters)

Wastes Containing Principally Inorganic Constituents, Which May Contain Metals and Organic Materials

RB020 ex 6815 Ceramic based fibres of physico-chemical characteristics similar to those of asbestos

Footnotes:

[HYPERLINK "https://legalinstruments.oecd.org/" \l "_ednref6" \o ""] "Non-dispersible" does not include any wastes in the form of powder, sludge, dust or solid items containing encased hazardous waste liquids.

[HYPERLINK "https://legalinstruments.oecd.org/" \l "_ednref7" \o ""] This listing includes wastes in the form of ash, residue, slag, dross, skimming, scaling, dust, powder, sludge and cake, unless a material is expressly listed elsewhere.

[HYPERLINK "https://legalinstruments.oecd.org/" \l "_ednref8" \o ""] This listing includes wastes in the form of ash, residue, slag, dross, skimming, scaling, dust, powder, sludge and cake, unless a material is expressly listed elsewhere.

[PAGE * MERGEFORMAT]

BC-14/12: Amendments to Annexes II, VIII and IX to the Basel Convention

The Conference of the Parties,

Having considered the proposals by the Government of Norway to amend Annexes II, VIII and IX to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal,¹

1. Decides to amend Annex II to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal by adding the following entry:

$V48^{2,3}$

Plastic waste, including mixtures of such waste, with the exception of the following:

- Plastic waste that is hazardous waste pursuant to paragraph 1 (a) of Article 1⁴
- Plastic waste listed below, provided it is destined for recycling⁵ in an environmentally sound manner and almost free from contamination and other types of wastes:⁶
 - Plastic waste almost exclusively⁷ consisting of one non-halogenated polymer, including but not limited to the following polymers:
 - o Polyethylene (PE)
 - o Polypropylene (PP)
 - o Polystyrene (PS)
 - o Acrylonitrile butadiene styrene (ABS)
 - Polyethylene terephthalate (PET)
 - o Polycarbonates (PC)
 - o Polyethers
 - Plastic waste almost exclusively⁷ consisting of one cured resin or condensation product, including but not limited to the following resins:
 - Urea formaldehyde resins
 - o Phenol formaldehyde resins
 - o Melamine formaldehyde resins
 - Epoxy resins
 - Alkyd resins
 - Plastic waste almost exclusively⁷ consisting of one of the following fluorinated polymers:⁸
 - Perfluoroethylene/propylene (FEP)
 - Perfluoroalkoxy alkanes:
 - Tetrafluoroethylene/perfluoroalkyl vinyl ether (PFA)
 - Tetrafluoroethylene/perfluoromethyl vinyl ether (MFA)
 - o Polyvinylfluoride (PVF)
 - Polyvinylidenefluoride (PVDF)
- Mixtures of plastic waste, consisting of polyethylene (PE), polypropylene (PP) and/or polyethylene terephthalate (PET), provided they are destined for separate recycling⁹ of each material and in an environmentally sound manner and almost free from contamination and other types of wastes.⁶

¹ UNEP/CHW.14/27, annex I.

² This entry becomes effective as of 1 January 2021.

³ Parties can impose stricter requirements in relation to this entry.

⁴ Note the related entry on list A A3210 in Annex VIII.

⁵ Recycling/reclamation of organic substances that are not used as solvents (R3 in Annex IV, sect. B) or, if needed, temporary storage limited to one instance, provided that it is followed by operation R3 and evidenced by contractual or relevant official documentation.

⁶ In relation to "almost free from contamination and other types of wastes", international and national specifications may offer a point of reference.

⁷ In relation to "almost exclusively", international and national specifications may offer a point of reference.

⁸ Post-consumer wastes are excluded.

⁹ Recycling/reclamation of organic substances that are not used as solvents (R3 in Annex IV, sect. B), with prior sorting and, if needed, temporary storage limited to one instance, provided that it is followed by operation R3 and evidenced by contractual or relevant official documentation.

2. Also decides to amend Annex VIII to the Basel Convention by inserting a new entry, A3210, as follows:

A3210 ¹⁰	Plastic waste, including mixtures of such waste, containing or contaminated with Annex I constituents, to an extent that it exhibits an Annex III characteristic (note the related entries Y48 in Annex II and on list B B3011).

- 3. Further decides to amend the entry B3010 in Annex IX to the Basel Convention by adding a new footnote to the entry, as follows: "Entry B3010 is effective until 31 December 2020. Entry B3011 becomes effective as of 1 January 2021."
- 4. *Decides* to amend Annex IX to the Basel Convention by inserting a new entry, B3011, as follows:

	as follows.
B3011 ¹¹	Plastic waste (note the related entries Y48 in Annex II and on list A A3210):
	• Plastic waste listed below, provided it is destined for recycling ⁵ in an environmentally sound manner and almost free from contamination and other types of wastes: ⁶
	- Plastic waste almost exclusively ⁷ consisting of one non-halogenated polymer, including but not limited to the following polymers:
	o Polyethylene (PE)
	o Polypropylene (PP)
	o Polystyrene (PS)
	Acrylonitrile butadiene styrene (ABS)
	o Polyethylene terephthalate (PET)
	o Polycarbonates (PC)
	o Polyethers
	- Plastic waste almost exclusively consisting of one cured resin or condensation product, including but not limited to the following resins:
	Urea formaldehyde resins
	 Phenol formaldehyde resins
	Melamine formaldehyde resins
	o Epoxy resins
	 Alkyd resins
	- Plastic waste almost exclusively ⁷ consisting of one of the following fluorinated polymers: ⁸
	o Perfluoroethylene/propylene (FEP)
	o Perfluoroalkoxy alkanes:
	 Tetrafluoroethylene/perfluoroalkyl vinyl ether (PFA) Tetrafluoroethylene/perfluoromethyl vinyl ether (MFA)
	o Polyvinylfluoride (PVF)
	o Polyvinylidenefluoride (PVDF)
	• Mixtures of plastic waste, consisting of polyethylene (PE), polypropylene (PP) and/or polyethylene terephthalate (PET), provided they are destined for separate recycling ⁹ of each material and in an environmentally sound manner, and almost free from contamination and other types of wastes. ⁶

¹⁰ This entry becomes effective as of 1 January 2021.

¹¹ This entry becomes effective as of 1 January 2021. Entry B3010 is effective until 31 December 2020.

Ernst, Michael [Michael.Ernst@bmu.bund.de] From:

Sent: 10/16/2019 3:20:28 PM

To: Leslie Angeles [leslie.angeles@brsmeas.org]; Alejandra Acosta [aacosta@ambiente.gob.ar]; 'khachart7@yahoo.com'

[khachart7@yahoo.com]; 'khokan.bagchi@environment.gov.au' [khokan.bagchi@environment.gov.au];

'maja.daul@gmail.com' [maja.daul@gmail.com]; 'gilbertowmail@gmail.com' [gilbertowmail@gmail.com]; Gilberto Werneck d e Capistrano Filho [gilberto.capistrano-filho@ibama.gov.br]; Julie Croteau [julie.croteau@canada.ca];

'joostbaselannex@gmail.com' [joostbaselannex@gmail.com]; Joost Meijer [jmeijer@mma.gob.cl];

'graglianti@mma.gob.cl' [graglianti@mma.gob.cl]; 'dongqingyin@tsinghua.edu.cn' [dongqingyin@tsinghua.edu.cn];

'alopez@minambiente.gov.co' [alopez@minambiente.gov.co]; 'lopezandrea1368@gmail.com'

[lopezandrea1368@gmail.com]; 'roger_mpan@hotmail.fr' [roger_mpan@hotmail.fr]; 'eddy.pazmino@epn.edu.ec'

[eddy.pazmino@epn.edu.ec]; 'ghada_am@yahoo.com' [ghada_am@yahoo.com]; Italo Cordova [icordova@marn.gob.sv]; 'mari-liis.ummik@envir.ee' [mari-liis.ummik@envir.ee]; Peter Wessman [Peter.Wessman@ec.europa.eu]; Irma Gurguliani [i.gurguliani@moe.gov.ge]; 'igurguliani@gmail.com'

[igurguliani@gmail.com]; Sonu Singh [sonu.singh@nic.in]; Sonu Singh (EWGEW) [sonutg@gmail.com];

'rmalekiar@yahoo.com' [rmalekiar@yahoo.com]; 'rmalekiar@gmail.com' [rmalekiar@gmail.com];

'yaelo@sviva.gov.il' [yaelo@sviva.gov.il]; Seika Sanno [SEIKA_SANNO@env.go.jp]; 'mkhashashneh@yahoo.com'

[mkhashashneh@yahoo.com]; 'jnyandibo@epa.gov.lr' [jnyandibo@epa.gov.lr]; 'aylin121@gmail.com' [aylin121@gmail.com]; Jean Claude Salama [sjc.claude@yahoo.fr]; 'janine.van.aalst@minienm.nl'

[janine.van.aalst@minienm.nl]; 'owen.cox@epa.govt.nz' [owen.cox@epa.govt.nz]; Magda Gosk

[magda.gosk@mos.gov.pl]; 'smogomotsi@environment.gov.za' [smogomotsi@environment.gov.za];

'mjabari@ppu.edu' [mjabari@ppu.edu]; 'ylva.linden@swedishepa.se' [ylva.linden@swedishepa.se);

'ylva.linden@naturvardsverket.se' [ylva.linden@naturvardsverket.se]; Isabelle Baudin

[isabelle.baudin@bafu.admin.ch]; Michel Tschirren [Michel.Tschirren@bafu.admin.ch]; 'magejohn@yahoo.com' [magejohn@yahoo.com]; Marzouki Abderrazak [marzoukiabderrazak@yahoo.fr]; 'abderrazak.marzouki@gmail.com' [abderrazak.marzouki@gmail.com]; 'dgeqv@mineat.gov.tn' [dgeqv@mineat.gov.tn]; 'wsimwayi@zema.org.zm'

[wsimwayi@zema.org.zm]; 'wsimwayi@gmail.com' [wsimwayi@gmail.com]; 'amakasa@zema.org.zm' [amakasa@zema.org.zm]

'juanjosegaleano@gmail.com' [juanjosegaleano@gmail.com]; 'jjgaleano@produccion.gob.ar'

[jjgaleano@produccion.gob.ar]; 'italamoni@ambiente.gov.ar' [italamoni@ambiente.gov.ar];

'rick.zentelis@environment.gov.au' [rick.zentelis@environment.gov.au]; 'hazardous.waste@environment.gov.au'

[hazardous.waste@environment.gov.au]; 'andreas.moser@bmnt.gv.at' [andreas.moser@bmnt.gv.at]; 'leen.chanet@vlaanderen.be' [leen.chanet@vlaanderen.be]; Maxime Dube [maxime.dube@canada.ca];

'jiajia@mepscc.cn' [jiajia@mepscc.cn]; Annemette Carline Sogard [amj@mst.dk]; 'else.peuranen@ym.fi'

[else.peuranen@ym.fi]; Meutsch, Anja [Anja.Meutsch@bmu.bund.de]; Surkau, Georg

[Georg.Surkau@bmu.bund.de]; Hayata Hiroki [hayata-hiroki@meti.go.jp]; Kazuo Nakatani [nakatani-

kazuo@meti.go.jp]; Osamu Sakamoto [sakamoto@exri.co.jp]; 'peter.frijns@minienm.nl' [peter.frijns@minienm.nl];

'wielenga@ffact.nl' [wielenga@ffact.nl]; Yohannes, Lia [Yohannes.Lia@epa.gov]; BCRC Argentina

[lumiere@inti.gob.ar]; 'lumiere@uolsinectis.com.ar' [lumiere@uolsinectis.com.ar]; 'tqytsinghua@foxmail.com'

[tqytsinghua@foxmail.com]; Lixia Zheng [bccc@tsinghua.edu.cn]; BCRC Slovakia [dana.lapesova@sazp.sk];

jay_west@americanchemistry.com; Hayley Palmer [hayley.palmer@ban.org]; Jim Puckett [jpuckett@ban.org]; Ross

Bartley [rbartley@bir.org]; Lorenzo Ceccherini [Lorenzo.Ceccherini@cewep.eu]; Marta Gurin

[Marta.Gurin@cewep.eu]; Lighea Speziale [Lighea.Speziale@cewep.eu]; Ella Stengler [ella.stengler@cewep.eu];

'gina_killikelly@dell.com' [gina_killikelly@dell.com]; Klaus Hieromi [klaus_hieronymi@yahoo.de]; Klaus Hieronymi

(HP) [klaus.hieronymi1@hp.com]; 'milda.basiulyte@digitaleurope.org' [milda.basiulyte@digitaleurope.org];

'lara.visser@digitaleurope.org' [lara.visser@digitaleurope.org]; 'mireille.heijnen@hpe.com'

[mireille.heijnen@hpe.com]; 'office@cirom.ro' [office@cirom.ro]; 'n.nikolakakos@cembureau.eu'

[n.nikolakakos@cembureau.eu]; 'jblees@euric-aisbl.eu' [jblees@euric-aisbl.eu]; 'jp.taverne@etrma.org'

[jp.taverne@etrma.org]; Mike Hale [mike.hale@centrallobby.com]; 'eric.waeyenbergh@holcim.com'

[eric.waeyenbergh@holcim.com]; 'info@fead.be' [info@fead.be]; Alain Heidelberger

[a.heidelberger@hazardouswasteeurope.eu]; ccleet@itic.org; Paul Hagen [PHagen@bdlaw.com]; 'RLaMotte@bdlaw.com' [RLaMotte@bdlaw.com]; 'kristyn_rankin@apple.com' [kristyn_rankin@apple.com];

'jennsanf@cisco.com' [jennsanf@cisco.com]; Adina Renee Adler [aadler@isri.org]; Patricia Whithing (EWGEW)

[patricia.whiting@simsmm.com]; Juliette Kohler [juliette.kohler@brsmeas.org]; Melisa Lim

[melisa.lim@brsmeas.org]; Shunsuke Kudo [Shunsuke.Kudo@brsmeas.org]

Subject: AW: BC Informal consultations of the Expert Working Group on the Review of the Annexes, 16 Oct 2019

Attachments: UNEP-CHW-RA_EWG.3-1.English suggestions.docx; UNEP-CHW-RA_EWG.3-3.English corr.docx

CC:

Dear All,

as indicated in the online meeting today, we would like to send suggestions for the agenda of the meeting, for discussion in Bratislava.

In addition, our editorial suggestions for document EWG.3/3 are attached, as indicated in the online meeting today. They concern four editorial changes/corrections, since editorial changes have been made in comparison to the recommendations contained in document UNEP/CHW.14/INF/23 for COP14. We would be grateful if the document could be re-issued accordingly. In addition, two editorial corrections on D9 option 1 and R17 requested by EU+MS after the 2nd EWG meeting, but not reflected in UNEP/CHW.14/INF/23, could be made in such a re-issued document.

Kind regards

Michael Ernst

Division WR II 1

General, Principal and International Matters of Circular Economy; Transboundary Movement of Wastes

Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

Robert-Schuman-Platz 3, 53175 Bonn, Germany

 Phone
 +49 (0)228 99 305-2593

 Fax
 +49 (0)228 99 10 305-2593

 Email
 michael.ernst@bmu.bund.de

Internet www.bmu.de/en

Facebook www.facebook.com/bmu.bund

Twitter twitter.com/bmu

Instagram <u>www.instagram.com/umweltministerium/</u>

Please keep the environment in mind. Do you really need to print this email?

From: Wing, Robert D [WingRD@state.gov]

Sent: 5/20/2019 3:00:06 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]; Williams, Larke S [WilliamsLS@state.gov]; 'Harris, Stewart'

[Stewart_Harris@americanchemistry.com]; Clark, Andrew D [ClarkAD@state.gov]

Subject: Re: Basel Catch-up

Works for me too

Sent from my BlackBerry 10 smartphonett.

From: Yohannes, Lia

Sent: Monday, May 20, 2019 10:59 AM

To: Williams, Larke S; 'Harris, Stewart'; Wing, Robert D; Clark, Andrew D

Subject: RE: Basel Catch-up

That works for me.

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Williams, Larke S < Williams LS@state.gov>

Sent: Monday, May 20, 2019 10:57 AM

To: 'Harris, Stewart' <Stewart_Harris@americanchemistry.com>; wingrd@state.gov; Yohannes, Lia

<Yohannes.Lia@epa.gov>; Clark, Andrew D <ClarkAD@state.gov>

Subject: RE: Basel Catch-up

My preference is Thursday 6/6 at 4pm.

From: Harris, Stewart < Stewart Harris@americanchemistry.com>

Sent: Monday, May 20, 2019 10:44 AM

To: Wing, Robert D < WingRD@state.gov>; Williams, Larke S < WilliamsLS@state.gov>; Yohannes, Lia

<Yohannes.Lia@epa.gov>; Clark, Andrew D <ClarkAD@state.gov>

Subject: RE: Basel Catch-up

Hi Rob,

Thanks for the guick reply. Let me know if any of the following dates work.

Wednesday, May 29 – 1pm – 3pm Thursday, May 30 – anytime Friday, May 31 – 9am – 12pm

Monday, June 3 – anytime Thursday, June 6 – anytime

Thanks, Stew Stewart Harris | American Chemistry Council Director, Marine and Environmental Stewardship, Plastics Division Stewart Harris@americanchemistry.com 700 2nd Street, NE | Washington, DC | 20002

O: (202) 249-6626 | C: (410) 562-5976 www.americanchemistry.com/plastics

MarineLitterSolutions.com

From: Wing, Robert D [mailto:WingRD@state.gov]

Sent: Monday, May 20, 2019 10:34 AM

To: Harris, Stewart <Stewart Harris@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>; Yohannes,

Lia < Yohannes. Lia@epa.gov >; Clark, Andrew D < ClarkAD@state.gov >

Subject: Re: Basel Catch-up

Hi Stew,

Yes Let's catch up soon. A bunch of us at State are out sick today. And Larke is out soon for Montreal Protocol. Maybe we can meet when she gets back? But let's try and schedule now.

Best,

Rob

Sent from my BlackBerry 10 smartphonett.

From: Harris, Stewart

Sent: Monday, May 20, 2019 10:20 AM

To: Wing, Robert D; Williams, Larke S; Yohannes, Lia; Clark, Andrew D

Subject: Basel Catch-up

Hi all,

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<u>MarineLitterSolutions.com</u>

From: Williams, Larke S [WilliamsLS@state.gov]

Sent: 5/20/2019 2:56:59 PM

To: 'Harris, Stewart' [Stewart Harris@americanchemistry.com]; wingrd@state.gov; Yohannes, Lia

[Yohannes.Lia@epa.gov]; Clark, Andrew D [ClarkAD@state.gov]

Subject: RE: Basel Catch-up

My preference is Thursday 6/6 at 4pm.

From: Harris, Stewart < Stewart Harris@americanchemistry.com>

Sent: Monday, May 20, 2019 10:44 AM

To: Wing, Robert D < WingRD@state.gov>; Williams, Larke S < WilliamsLS@state.gov>; Yohannes, Lia

<Yohannes.Lia@epa.gov>; Clark, Andrew D <ClarkAD@state.gov>

Subject: RE: Basel Catch-up

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To: Harris, Stewart < Stewart Harris@americanchemistry.com >; Williams, Larke S < WilliamsLS@state.gov >; Yohannes,

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Sent: Monday, May 20, 2019 10:20 AM

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MarineLitterSolutions.com

From: Harris, Stewart [Stewart_Harris@americanchemistry.com]

Sent: 5/20/2019 2:43:52 PM

To: wingrd@state.gov; Williams, Larke S [WilliamsLS@state.gov]; Yohannes, Lia [Yohannes.Lia@epa.gov]; Clark, Andrew

D [ClarkAD@state.gov]

Subject: RE: Basel Catch-up

Hi Rob,

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Monday, June 3 – anytime Thursday, June 6 – anytime

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From: Wing, Robert D [mailto:WingRD@state.gov]

Sent: Monday, May 20, 2019 10:34 AM

To: Harris, Stewart <Stewart_Harris@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>; Yohannes,

Lia <Yohannes.Lia@epa.gov>; Clark, Andrew D <ClarkAD@state.gov>

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Rob

Sent from my BlackBerry 10 smartphonett.

From: Harris, Stewart

Sent: Monday, May 20, 2019 10:20 AM

To: Wing Robert D: Williams Tarke S: Yohannes Tia: Clark Andrew D Subject: Basel Catch-up

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I have some time Tuesday or Thursday, but thinking next week or early June may be easier to schedule. Let me know what works for your schedules.

Thanks, Stew

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www.americanchemistry.com/plastics
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From: Harris, Stewart [Stewart_Harris@americanchemistry.com]

Sent: 5/9/2019 6:33:58 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]
Subject: FW: Latest version of compromise text

FYI

From: Adina Renee Adler [mailto:aadler@isri.org]

Sent: Thursday, May 9, 2019 8:16 PM

To: Harris, Stewart < Stewart_Harris@americanchemistry.com>

Subject: RE: Latest version of compromise text

- 1. I'm confused. Would the exceptions in Y48 <u>also</u> be listed in B3010 or would this be <u>instead of</u> a B3010? I think if instead of, that could be a problem. [and I just saw your text that you don't know what's up with Annex IX...]
- 2. I also don't understand the colors. But if the red highlighted footnote 4 were included, this would be VERY problematic (and Lia will understand). The EU has put forward the following proposal in the Review of Annexes (Legal Clarity) group for a new R12 that we absolutely hate (and the EU could possibly bully its way to acceptance, though gratefully, the Canadians don't agree):

Mechanical treatment (e.g. dismantling, sorting, crushing, compacting, pelletizing, shredding, conditioning, repackaging, separating, blending, mixing) prior to submission to any of the operations in section B

Basically, this says that all these operations – which we believe are recycling as does the Basel Convention in its current form – would no longer be classified as recycling but "treatment." It implies that only the steel mill or only the plastic toy maker that feeds plastic pellets that came from recycling would be the recycler.

Although it does not necessarily change the Y48 bullet's intent for destined (and I do hate the word "ultimately"), just having that bullet there could legitimize this proposal in the Annex review and create problems for us.

- 3. I guess June 30 is the agreed date, huh?
- 4. Prefer "predominantly" over "almost exclusively"...more flexibility on proportions of materials.
- 5. If "and not contaminated" gets added, they'll need a definition for that, even if simply to say something like "free from contaminants that would have a deleterious effect on the ability to recycle the materials"

From: Harris, Stewart [mailto:Stewart Harris@americanchemistry.com]

Sent: Thursday, May 9, 2019 2:00 PM **To:** Adina Renee Adler aadler@isri.org **Subject:** Latest version of compromise text

Hi Adina,

This is what the drafting group came up with. It looks not terrible, and better than the original Norway or EU proposal, but not as good at the Argentina proposal.

I don't think we can comment, but if we can, any thoughts? We have the next 3 hours max to get this done.

Stew

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700 2nd Street, NE | Washington, DC | 20002
0: (202) 249-6626 | C: (410) 562-5976

www.americanchemistry.com/plastics MarineLitterSolutions.com

From: Harris, Stewart [Stewart_Harris@americanchemistry.com]

Sent: 5/9/2019 7:40:44 AM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]

Subject: Re: Drafting Group Members

Thanks.

On May 9, 2019, at 9:32 AM, Yohannes, Lia < Yohannes, Lia@epa.gov> wrote:

+ Ghana and China. 12 countries total so I'm missing one still.

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart < Stewart Harris@americanchemistry.com >

Sent: Wednesday, May 8, 2019 5:22 PM **To:** Yohannes, Lia < <u>Yohannes.Lia@epa.gov</u>> **Subject:** RE: Drafting Group Members

Thanks!

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Wednesday, May 8, 2019 11:21 PM

To: Harris, Stewart <Stewart Harris@americanchemistry.com>

Subject: RE: Drafting Group Members

Hi Stew,

+ Nigeria

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart <Stewart Harris@americanchemistry.com>

Sent: Wednesday, May 8, 2019 5:19 PM **To:** Yohannes, Lia < Yohannes. Lia@epa.gov>

Subject: Drafting Group Members

Hi Lia,

Can you remind me who is in the drafting group?

I had Argentina Brazil New Zealand Canada Japan EU Norway Indonesia

Stew

Stewart Harris | American Chemistry Council
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Anticipated Impact of Norway Proposal for Developing Countries

Proper Waste Management is the Solution to Marine Debris

- Work from Ocean Conservancy, McKinsey, and the Trash Free Seas Alliance™ through the Stemming the Tide¹ and The Next Wave² studies show that we must urgently start collecting and recycling municipal solid waste, with a focus on countries with expanding populations where such systems are not yet in place, to stem the leakage of plastics into the ocean
- The plastics industry agrees with the urgent need to provide and/or improve collection, sorting, processing, and disposal infrastructure for plastics waste to keep plastic from polluting the environment and our ocean
- It is not practical for all countries (especially island-based economies and small countries adjacent to larger countries) to develop recycling infrastructure for all plastics
- Trade of certain types of post-consumer plastics will enable the circular economy, while keeping plastic waste out of the environment

Restricting Declared Shipments / Promoting Mislabeling of Plastic Waste

- For developing countries, the proposal will allow refusal of <u>declared</u> shipments of mixed plastic waste, and may encourage mislabeling of shipments, as demonstrated by the recent national bans
- The proposal does not address mislabeled or illegal shipments of mixed plastic waste, like the reports of shipments we have seen recently in Malaysia
 - Mislabeled shipments are done to avoid the Basel Prior Informed Consent (PIC) process and can only be stopped through port inspections—something Malaysia has increased recently to address mislabeled shipments supporting illegal recycling operations

Reducing Ability of Developing Countries to Export Plastic Waste

- The proposed changes make it more difficult for developing countries to <u>export</u> plastic for recycling by requiring the PIC process for shipments of waste destined for recycling
- For developing country shipments of plastic waste to the United States, which is a major destination of plastic waste management for Latin American and Caribbean Group (GRULAC) countries, the proposal would <u>prohibit</u> such shipments, because the United States is a Basel non-Party
- If there is not sufficient domestic infrastructure to recycle plastic waste, it will likely be burned or illegally dumped, causing additional environmental harm

¹ [HYPERLINK "https://oceanconservancy.org/wp-content/uploads/2017/04/full-report-stemming-the.pdf"]

² [HYPERLINK "https://oceanconservancy.org/wp-content/uploads/2017/05/the-next-wave.pdf"]

OECD Countries Can Continue to Trade Plastic Waste

- OECD countries³ will continue to trade plastic waste, as there is an exemption from the Basel PIC process for trade within the OECD that Norway, EU, and others will utilize
- Developing countries not part of the OECD may face unmanageable regulatory hurdles to export plastic waste for recycling and will have to manage all plastic waste domestically

Creating Barriers to Circular Economy

- The EU amendments to the proposal would prevent any mixing of plastic waste for recycling, including easily recycled mixtures like PET bottles mixed with Polypropylene (PP) caps or mixtures of rigid Polyethylene (PE) and PP
 - The EU noted in the discussion about e-waste that "low POP content" requirement for decaBDE would make recycling too difficult and expensive, driving illegal traffic and dumping in lowest cost jurisdictions—the EU amendments would have the same effect, driving mislabeled shipments of mixed plastic waste to developing countries that lack capacity to capture mislabeled shipments or shut down illegal recycling operations
 - The EU amendments are far worse for developing countries, as many developing countries will not be able to export plastic waste for recycling, have limited domestic infrastructure to manage plastic waste, and are likely to be targeted by illegal recycling operations using mislabeled shipments to illegally import plastic waste for their operations, resulting in increased leakage of plastic waste into the environment

Dis-incentivizing Infrastructure Investment

- By increasing regulatory uncertainty, there is less incentive for investors to fund waste management projects in developing countries, where project risks are greater

Recommendations

Create a focused Expert Working Group to develop amendments for plastic waste

- Build on the work done by Norway
- Advance the circular economy for plastics to improve management of plastic waste
- Engage diverse group of countries to address challenges regarding export of plastic waste
- Understand current recycling infrastructure and planned investments
- Avoid unintended consequences and disruption of existing Article 11 Agreements (e.g. OECD)
- Clarify key terms and objectives outlined in the Chapeau
- Propose recommendation for consideration at COP-15

³ Australia, Austria, Belgium, Canada, Chile, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israël, Italy, Japan, Korea, Latvia, Lithuania, Luxembourg, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom, United States

Address mislabeled and illegal shipments

The Partnership on Plastic Waste should develop measures to address mislabeled and illegal shipments of plastic waste, including capacity building opportunities to help developing countries targeted by illegal recycling operations identify and stop these illegal shipments and prosecute businesses involved

Invest in Waste Management Infrastructure—Industry Leadership

- Alliance to End Plastic Waste⁴ CEO-led, cross-value chain effort by the plastics industry to spend \$1.5 billion over the next 5 years on infrastructure, innovation, education, and clean-up—mostly targeted in countries where the infrastructure gap is the greatest
- Circulate Capital⁵ \$100 million fund to provide no-interest financing for waste management infrastructure projects in South and Southeast Asia to address marine debris. Circulate Capital also established an incubator that provides grants to develop ideas that can then be financed and scaled-up by the fund

⁴ https://endplasticwaste.org/

⁵ https://www.circulatecapital.com/

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- Ambiguity in the proposal requires exporting and importing countries to determine whether a shipment of plastic waste for recycling is mixed or contaminated to an extent that it prevents recycling in an environmentally sound manner
 - This makes it difficult for countries and businesses to understand what is subject to the Basel PIC procedure and what is not
- If there is not sufficient domestic infrastructure to recycle plastic waste, it will likely be burned or illegally dumped, causing additional environmental harm

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⁴ https://endplasticwaste.org/

⁵ https://www.circulatecapital.com/

From: West, Jay [Jay_West@americanchemistry.com]

Sent: 10/25/2019 2:49:57 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]

CC: Harris, Stewart [Stewart_Harris@americanchemistry.com]

Subject: RE: Basel and OECD follow-up

Thank you, Lia.

What is your timing for a response on the fluorinated polymers question? I suspect you want information a few days before the Secretariat's deadline.

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay_West@americanchemistry.com

700 Second Street NE | Washington, DC 20002

O: 202-249-6407 | F: 202-330-5546 www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Friday, October 25, 2019 10:10 AM

To: West, Jay <Jay_West@americanchemistry.com>

Cc: Harris, Stewart <Stewart_Harris@americanchemistry.com>

Subject: RE: Basel and OECD follow-up

Jay and Stew,

Just a heads up that I'll be inviting another EPA colleague to join our call on Monday. Renee Bellew works in our Dallas office (Region 6) and is helping out on some of the OECD info request.

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay Jay West@americanchemistry.com

Sent: Thursday, October 24, 2019 3:28 PM **To:** Yohannes, Lia < <u>Yohannes, Lia@epa.gov</u>>

Cc: Harris, Stewart < Stewart Harris@americanchemistry.com>

Subject: RE: Basel and OECD follow-up

Lia,

Stew is on travel tomorrow, and I'm leading a meeting on Monday that won't adjourn until 4. Can we do a call at 4 p.m.? Monday will also give me time to seek information to inform your second bullet.

In the meantime, I wanted to share with you the attached open access paper, A *Critical Review of the Application of Polymer of Low Concern and Regulatory Criteria to Fluoropolymers*. It examines PTFE, PFA, and FEP against low-concern criteria. We plan to submit this paper to the Task Group.

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com

700 Second Street NE | Washington, DC 20002

O: 202-249-6407 | F: 202-330-5546 www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, October 24, 2019 12:37 PM

To: West, Jay < Jay West@americanchemistry.com >

Cc: Harris, Stewart < Stewart Harris@americanchemistry.com>

Subject: Basel and OECD follow-up

Jay and Stewart,

Hope you're both well. I was wondering if you might have some time to discuss a couple of Basel and OECD issues:

- The more immediate question is related to Basel Annex review. I'd like to get your insights on what issues you anticipate might be raised at the upcoming Annex review meeting regarding potential proposals to modify Annex I/III to address plastic scrap/waste. Also welcome your input on any other key issues in the Annex review process that you'd like to flag.
- On the OECD side, it would be good to get your input on PTFE and the other fluorinated polymers on the existing OECD B3010 listing. Do you know the extent to which these polymers are traded/recycled/sent for recovery within the OECD? Any information about the technologies used in their recycling and recovery that help ensure their environmentally sound management would also be helpful.

Do you have availability tomorrow or Monday? I'm pretty flexible both days.

Thanks

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

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From: West, Jay [Jay_West@americanchemistry.com]

Sent: 7/25/2019 5:54:51 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]
CC: Picardi, Rick [Picardi.Rick@epa.gov]
Subject: RE: Stakeholder call availability

Yes, I'm free.

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com

700 Second Street NE | Washington, DC 20002

O: 202-249-6407 | F: 202-330-5546 www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, July 25, 2019 1:50 PM

To: West, Jay <Jay_West@americanchemistry.com>

Cc: Picardi, Rick < Picardi.Rick@epa.gov> **Subject:** RE: Stakeholder call availability

Jay,

Would 12pm work on 8/13? Trying to accommodate schedules. Thanks!

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay < Jay West@americanchemistry.com >

Sent: Thursday, July 25, 2019 1:10 PM

To: Yohannes, Lia < Yohannes, Lia@epa.gov >
Cc: Picardi, Rick < Picardi, Rick@epa.gov >
Subject: RE: Stakeholder call availability

Hi Lia,

I'm available the entire time and have blocked it until I hear from you again.

Thank you,

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com

700 Second Street NE | Washington, DC 20002

O: 202-249-6407 | F: 202-330-5546

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, July 25, 2019 1:06 PM

To: West, Jay < Jay West@americanchemistry.com >

Cc: Picardi, Rick < Picardi, Rick@epa.gov Subject: Stakeholder call availability

Hi Jay,

We're planning on setting up a stakeholder call on August 13th sometime between 1 and 3pm. This would be to give an update on the OECD process to developing an approach for plastic scrap under the OECD Council Decision. We wanted to make sure that key stakeholders like you are available.

Do you have availability on 8/13 between 1-3pm?

Thanks, Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

www.americanchemistry.com

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From: Harris, Stewart [Stewart_Harris@americanchemistry.com]

Sent: 2/7/2019 7:09:48 PM

To: Picardi, Rick [Picardi.Rick@epa.gov]
CC: Yohannes, Lia [Yohannes.Lia@epa.gov]

Subject: RE: Basel Convention

Flag: Follow up

Hi Rick,

Thanks for the note. I have been on the road a bit too much and could not remember who had the lead at EPA for Basel and so reached out to Walker and Janice!

Yes, I was invited to the stakeholder call with State and have been in close contact with staff.

Given the interest of Assistant Administrator McIntosh I thought it would be good to provide an update to your team as well. As you see from our previous comments and the proposed change, we are evolving our position on Basel.

It would be great to connect with you and Lia when she returns.

Take care, Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart_Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

From: Picardi, Rick [mailto:Picardi.Rick@epa.gov]

Sent: Thursday, February 7, 2019 2:03 PM

To: Harris, Stewart <Stewart Harris@americanchemistry.com>

Cc: Yohannes, Lia < Yohannes. Lia@epa.gov>

Subject: FW: Basel Convention

Hi Stewart

It was good to meet you at the AHOEEG meeting in Geneva. I hope you had wonderful holidays.

Thanks for the materials and comments. My office is closely following and responding to the Norwegian proposals on plastic. My office is the one that sends EPA representatives to Basel Convention meetings. We work with counterparts at the State Department who are also part of the U.S. government delegation at Basel meetings. State organized an industry stakeholder conference call on January 31 to discuss the Norwegian proposals. Were you invited to that call? If not, I'll ask State to invite you to future stakeholder meetings.

We'd be glad to talk to you about the Norwegian proposals. Our Basel lead is Lia Yohannes. She's in Argentina now but gets back in a week and a half.

Thanks
Rick Picardi
Chief, International Branch
Material Recovery and Waste Management Division
Office of Resource Conservation and Recovery
US EPA Office of Land and Emergency Management
+1 703-308-8879
picardi.rick@epa.gov

From: Devlin, Betsy

Sent: Thursday, February 07, 2019 1:27 PM **To:** Picardi, Rick < Picardi, Rick @epa.gov>

Subject: FW: Basel Convention

From: Smith, Walker

Sent: Thursday, February 7, 2019 11:55 AM **To:** Devlin, Betsy Devlin.Betsy@epa.gov>

Subject: FW: Basel Convention

Per my phone call

Walker B. Smith
Director
Office of Global Affairs and Policy
Office of International and Tribal Affairs
U.S. Environmental Protection Agency
202.564.4044

From: Harris, Stewart [mailto:Stewart Harris@americanchemistry.com]

Sent: Wednesday, February 06, 2019 8:03 PM

To: Smith, Walker <<u>Smith.Walker@epa.gov</u>>; Sims, JaniceHQ <<u>Sims.JaniceHQ@epa.gov</u>>

Subject: Basel Convention

Hi Walker and Janice,

I can't recall if either of you work Basel, but I thought I would reach out to provide a quick update. Last year, Keith, Steve, and I met with Chad to talk about international issues generally. He asked that we keep him informed on Basel among other things.

Let me know if you have any questions or would like to discuss our thinking.

Take care, Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart_Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
0: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics

From: Harris, Stewart

Sent: Wednesday, February 6, 2019 7:53 PM **To:** McIntosh, Chad mcintosh.chad@epa.gov>

Cc: Zumwalt, Bryan < Bryan Zumwalt@americanchemistry.com>; Keith Christman

(Keith_Christman@americanchemistry.com) < Keith_Christman@americanchemistry.com>

Subject: Basel Convention

Hi Chad.

I hope you are well.

ACC is in the process of updating our strategy for the Basel Convention consideration of plastic waste. In addition to supporting the creation of a Partnership on Plastic Waste and opposing Norway's proposal, we are considering supporting a review of the annexes for plastic waste.

The attached document was sent to our member companies in advance of an upcoming board meeting. Initial feedback I received has been good, with members stressing that we remain deeply engaged in the Partnership on Plastics Waste (assuming the COP approves its creation) as well as any effort to review the annexes. Also attached are ACC's comments on the Partnership on Plastic Waste and Norway's proposal to amend the annexes.

I recently learned that the EU is considering supporting the Norway proposal to amend the annexes for plastic waste under Basel, if an exemption is added for trade within Europe. I am very concerned that if the EU supports the Norway proposal there will be few countries left to push back. I am in touch with my colleagues at PlasticsEurope who are working the issue.

Keith and I are happy to meet or jump on a call to discuss our thinking. I will keep you informed as we move forward.

Take care, Stew

Stewart Harris | American Chemistry Council
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Stewart_Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

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From: Picardi, Rick [Picardi.Rick@epa.gov]

Sent: 2/7/2019 7:03:12 PM

To: Stewart_Harris@americanchemistry.com
CC: Yohannes, Lia [Yohannes.Lia@epa.gov]

Subject: FW: Basel Convention

Attachments: ACC Basel Convention Plastics Strategy.docx; ACC WPC Comments on Plastic Waste Partnership TOR.PDF; ACC WPC

Comments on Norway Proposal to Ammend Annexes.pdf

Flag: Follow up

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Thanks
Rick Picardi
Chief, International Branch
Material Recovery and Waste Management Division
Office of Resource Conservation and Recovery
US EPA Office of Land and Emergency Management
+1 703-308-8879
picardi.rick@epa.gov

From: Devlin, Betsy

Sent: Thursday, February 07, 2019 1:27 PM **To:** Picardi, Rick < Picardi.Rick@epa.gov>

Subject: FW: Basel Convention

From: Smith, Walker

Sent: Thursday, February 7, 2019 11:55 AM **To:** Devlin, Betsy < <u>Devlin, Betsy@epa.gov</u>>

Subject: FW: Basel Convention

Per my phone call

Walker B. Smith
Director
Office of Global Affairs and Policy
Office of International and Tribal Affairs

U.S. Environmental Protection Agency 202.564.4044

From: Harris, Stewart [mailto:Stewart Harris@americanchemistry.com]

Sent: Wednesday, February 06, 2019 8:03 PM

To: Smith, Walker <Smith.Walker@epa.gov>; Sims, JaniceHQ <Sims.JaniceHQ@epa.gov>

Subject: Basel Convention

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Take care, Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

From: Harris, Stewart

Sent: Wednesday, February 6, 2019 7:53 PM **To:** McIntosh, Chad <<u>mcintosh.chad@epa.gov</u>>

Cc: Zumwalt, Bryan <Bryan Zumwalt@americanchemistry.com>; Keith Christman

(Keith Christman@americanchemistry.com) < Keith Christman@americanchemistry.com>

Subject: Basel Convention

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Director, Marine and Environmental Stewardship, Plastics Division
Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
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Basel Convention – Plastics Strategy

<u>Background</u>: The Basel Convention is an international treaty designed to reduce the movements of hazardous waste between nations, and specifically to prevent transfer of hazardous waste from developed to less developed countries (LDCs). The Convention is also intended to minimize the amount and toxicity of wastes generated, to ensure their environmentally sound management as closely as possible to the source of generation, and to assist LDCs in environmentally sound management of the hazardous and other wastes they generate. The Convention entered into force on 5 May 1992. As of October 2018, 186 states and the European Union are parties to the Convention. The U.S. (and Haiti) have signed but not ratified it. To date transfers of post-consumer mixed plastic waste has not been covered by the Basel Convention.

<u>Recent Expansion</u>: Norway has recently made two specific proposals which will be considered at the next "Conference of the Parties" on April 29-May 10:

- (1) Creation of a new voluntary "Partnership on Plastic Waste" to address marine debris under the Basel Convention. Although it would involve industry engagement to ensure appropriate implementation, the Partnership appears to present opportunities to improve waste management in key countries and is not regulatory. The Partnership is expected to be approved at the meeting.
- (2) Amending relevant Convention Annexes (II, VIII, IX) to classify plastic waste as "other wastes" subjecting their movement across borders to regulation and prior notification. In recent engagement ACC (and WPC) have opposed this reclassification. Although adoption of the proposed amendments to the annexes for plastic waste is not expected at the meeting, we do expect a recommendation for further work on plastic waste.

Other Considerations: In the face of growing global awareness of plastic waste is the oceans and environment, governments and intergovernmental organizations are facing mounting pressure to act. Norway and the EU (in particular, but also others) are using these forums to advance strict regulations on plastics. This includes concerted efforts to advance a legally binding treaty under UN Environment. In March, the 4th United National Environment Assembly (UNEA-4) will consider proposals to develop a global, legally-binding treaty on plastics, including limits on plastic production and use, and bans on a wide range of products. We believe international policy action of some type is inevitable, with limited opportunities for effective industry engagement. We believe action under Basel, which regulates shipment of waste would be preferable to a treaty that is more likely to focus on production restrictions.

Recommended Strategic Position for the Basel Convention

We recommend that ACC (and other associations):

- **Continue to support** the creation of a new Partnership on Plastic Waste to address marine debris under the Basel Convention;
- Continue to oppose Norway's current proposal reclassifying plastic waste as "other wastes" that would heavily regulate the movement of plastic articles across borders; and

• **(NEW) Add our support** for the creation of a work group to update the waste listings for plastics under the Basel Convention

We recommend that this position also be taken up by PlasticsEurope, the World Plastics Council, and all other plastics industry associations. With Plastics Division member approval, it will be shared with those organizations as well.

Leveraging Industry Basel Engagement at UNEA-4

Engaging in Basel provides an example of industry's commitment to increase circularity of plastic packaging and support the trade in plastic waste in an environmentally sound manner. Connecting this with the pillars of the Alliance to End Plastic Waste (AEPW)—Infrastructure, Innovation, Education, and Clean-up—help make industry's commitment more tangible. To leverage the advocacy benefit of industry's support for action under Basel at UNEA-4, we must make a public announcement before both Basel meetings and UNEA-4 that can be emphasized with member states during UNEA.

Proposed Statement (to be sent in letter to Basel Secretariat)

WPC and ACC are fully supportive of the proposed Basel Convention Partnership on Plastic Waste. Such a partnership could develop guidance for treatment technologies to unlock value in used plastics. Projects stemming from the Partnership discussions would demonstrate and build capacity for Environmentally Sound Management of plastic waste. There is a lot of work to be done and we look forward to actively participating.

ACC opposes the existing proposal to reclassifying plastic waste as "other wastes." We believe this reclassification would create insurmountable regulatory hurdles for small developing countries to export used plastics to other states for efficient recycling. However, we recognize the need to update the waste listings for plastics to support more circular economies that enhance domestic recycling capacity, while allowing for efficient international trade of plastic scrap for recycling and recovery. Working in collaboration with the Partnership on Plastic Waste, ACC and WPC support creation of an expert working group under the Basel Convention to examine the current listings for plastic waste under the annexes.

The development of guidelines for Environmentally Sound Management of recycling operations is important to addressing marine debris. ACC and WPC encourage member states to consider existing recycling guidelines in the development of updated guidelines under the Basel Convention.

From: West, Jay [Jay_West@americanchemistry.com]

Sent: 8/29/2019 4:12:32 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]

Subject: RE: You mentioned a meeting

I'm traveling today, so I'll look at uour suggested times for next week and send a confirmation.

----- Original Message -----

From: "Yohannes, Lia" < Yohannes.Lia@epa.gov>

Date: Thu, August 29, 2019 9:30 AM -0400

To: "West, Jay" <Jay West@americanchemistry.com>

Subject: RE: You mentioned a meeting

Tomorrow is tough. Would this afternoon work? Otherwise Tuesday 1-3pm or Wednesday 10a-12pm generally look good. Thanks!

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay <Jay_West@americanchemistry.com>

Sent: Thursday, August 29, 2019 9:25 AM **To:** Yohannes, Lia < Yohannes. Lia@epa.gov> **Subject:** RE: You mentioned a meeting

Thanks you, Lia. Are you available tomorrow for a quick check in on how BIAC is coming together for the OECD meeting?

----- Original Message -----

From: "Yohannes, Lia" < Yohannes, Lia@epa.gov> Date: Thu, August 29, 2019 8:08 AM -0400

To: "West, Jay" < Jay West@americanchemistry.com>

Subject: RE: You mentioned a meeting

Hi Jay,

Yes. It's for the intersessional working group that will work to update the technical guidelines on ESM of plastic waste. The same group will work on improving clarity of terms in the plastic scrap/waste amendments. See pg. 13 of the attached.

Hope you all can participate.

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay <Jay West@americanchemistry.com>

Sent: Wednesday, August 28, 2019 3:50 PM **To:** Yohannes, Lia < <u>Yohannes, Lia@epa.gov</u>>

Subject: You mentioned a meeting

Hi Lia,

I think I heard you mentioned a meeting for which registration as an observer closes at the end of this month. I did a quick look at the Basel website, and I don't see anything. Can you please clarify for me?

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com
700 Second Street NE | Washington, DC 20002
0: 202-249-6407 | F: 202-330-5546
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From: Sims, JaniceHQ [Sims.JaniceHQ@epa.gov]

Sent: 3/26/2019 11:00:45 PM

To: Horan, Andrew [Horan.Andrew@epa.gov]; Harris, Stewart [Stewart Harris@americanchemistry.com]; Kang, Min G

[KangMG@state.gov]; Bloomquist, Adam [BloomquistA@state.gov]; Clark, Andrew D [ClarkAD@state.gov]; Layne,

Michael J [LayneMJ@state.gov]; Elizabeth.Mclanahan [elizabeth.mclanahan@noaa.gov]; Steve Morrison

[Steve.Morrison@noaa.gov]; Finman, Hodayah [Finman.Hodayah@epa.gov]; Besch, Brianna

[besch.brianna@epa.gov]; Smith, Walker [Smith.Walker@epa.gov]; Yohannes, Lia [Yohannes.Lia@epa.gov]; Bailey,

Marianne [Bailey.Marianne@epa.gov]; Adrian, Stephanie [Adrian.Stephanie@epa.gov]; Krejcik, Krystal

[krejcik.krystal@epa.gov]; Picardi, Rick [Picardi.Rick@epa.gov]; Robiou, Grace [Robiou.Grace@epa.gov]; Nandi,

Romell [Nandi.Romell@epa.gov]; Benson, Robert [Benson.Robert@epa.gov]; Doroski, Brenda

[Doroski.Brenda@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]

Subject: RE: Alliance to End Plastic Waste Briefing

Hi Stew,

I'm adding a few more folks that may or may not be able to join but letting them know about the opportunity. Thanks again for arranging this briefing on the Alliance.

+Sandra Conners, Bob Benson, Romell Nandi, Grace Robiou, Rick Picardi, Krystal Krejcik, Stephanie Adrian, Marianne Bailey, Brenda Doroski and Kathleen Salyer

Thanks, Janice

From: Horan, Andrew

Sent: Tuesday, March 26, 2019 4:29 PM

To: Harris, Stewart <Stewart_Harris@americanchemistry.com>; Kang, Min G <KangMG@state.gov>; Bloomquist, Adam <BloomquistA@state.gov>; Clark, Andrew D <ClarkAD@state.gov>; Layne, Michael J <LayneMJ@state.gov>; Elizabeth.Mclanahan <elizabeth.mclanahan@noaa.gov>; Steve Morrison <Steve.Morrison@noaa.gov>; Finman, Hodayah <Finman.Hodayah@epa.gov>; Besch, Brianna <besch.brianna@epa.gov>; Sims, JaniceHQ <Sims.JaniceHQ@epa.gov>; Smith, Walker <Smith.Walker@epa.gov>; Yohannes, Lia <Yohannes.Lia@epa.gov> Subject: RE: Alliance to End Plastic Waste Briefing

Hi Stew,

Thanks for setting this up. As of now, any of those date and times work for EPA, but prefer April 8 afternoon times.

-Andrew

From: Harris, Stewart < Stewart Harris@americanchemistry.com>

Sent: Monday, March 25, 2019 3:50 PM

To: Kang, Min G < KangMG@state.gov >; Bloomquist, Adam < BloomquistA@state.gov >; Clark, Andrew D < ClarkAD@state.gov >; Layne, Michael J < LayneMJ@state.gov >; Elizabeth.Mclanahan < elizabeth.mclanahan@noaa.gov >; Steve Morrison < Steve.Morrison@noaa.gov >; Finman, Hodayah < Finman.Hodayah@epa.gov >; Besch, Brianna < besch.brianna@epa.gov >; Horan, Andrew < Horan.Andrew@epa.gov >; Sims, JaniceHQ < Sims.JaniceHQ@epa.gov >; Smith, Walker < Smith.Walker@epa.gov >; Yohannes, Lia < Yohannes.Lia@epa.gov >

Subject: Alliance to End Plastic Waste Briefing

Hi all,

As a follow-up to discussions I have had with many of you, I am pulling together a briefing on the new <u>Alliance to End</u> Plastic Waste.

Let me know if any of the times below do not work for a briefing. We will have a room here at ACC and I will set up a conference line for anyone not able to join in person.

April 8: 10 – 11:30am; 12 – 2pm and 3 – 4pm **April 9**: 8 – 10am and 1 – 5pm

I am sure I have left people off the list. Please feel free to extend this invitation to your colleagues. I would like to set the date for the briefing by the end of the week.

Thanks, Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

```
Picardi, Rick [Picardi.Rick@epa.gov]
From:
                    5/31/2019 4:31:03 PM
Sent:
To:
                    Scott DeFife [SDeFife@plasticsindustry.org]
CC:
                    Yohannes, Lia [Yohannes.Lia@epa.gov]
Subject:
                    RE: Stakeholder mtg - OECD Council Decision and plastics
Hi Scott
Does 9:30am on Monday work?
Rick
 ----Original Message----
From: Scott DeFife <SDeFife@plasticsindustry.org>
Sent: Friday, May 31, 2019 9:21 AM
To: Picardi, Rick <Picardi.Rick@epa.gov>
Subject: Re: Stakeholder mtg - OECD Council Decision and plastics
Thanks I had not
I may be giving a speech at a conference at that exact time
I will have someone on the call, but is it possible to connect today or Monday?
Sent from my iPhone
Scott DeFife
Vice President, Government Affairs
Plastics Industry Association
d. 202.974.5267 | m. 703.537.6202
https://www.plasticsindustry.org/
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the organization. Finally, the recipient should check this email and any attachments for the presence of viruses. The organization accepts no liability for any damage caused by any virus transmitted by this
email.
> On May 31, 2019, at 9:09 AM, Picardi, Rick <Picardi.Rick@epa.gov> wrote:
> In case you didn't receive this.
  ----Original Appointment----
   From: Picardi, Rick <Picardi.Rick@epa.gov>
  Sent: Thursday, May 30, 2019 12:59 PM
To: Picardi, Rick; 'PadillaA@api.org'; [Ex. 6 Personal Privacy (PP)]
'arnettje@aol.com'; 'bertvolger@comcast.net'; 'bessette@cibo.org'
   'blawrence@bethapp.com'; 'carpetcushion@msn.com'; 'ccleet@itic.org'
'CMILLER@envasns.org'; 'clangworthy@hunton.com'; 'cldeford@dow.com'
    'deborah.jennings@piperrudnick.com'; 'debra.jezouit@bakerbotts.com';
'dmflannery@jacksonkelly.com'; 'dsivin@uaw.net'; 'elogan@itic.org';
'erosenberg@sdahq.org'; 'estreicher@khlaw.com';
> dmtlannery@jacksonkelly.com'; 'dsivin@uaw.net'; 'elogan@itic.org'
> 'erosenberg@sdahq.org'; 'estreicher@khlaw.com';
> 'emetzger@bethapp.com'; 'feldman@api.org'; 'graham@khlaw.com';
> 'greg_skelton@americanchemistry.com'; 'gvary@zinc.org';
> 'helmest@socma.com'; 'hmedina@uscib.org'; 'hquinn@nma.org';
> 'iem.6 Personal Privacy (PP) |; 'jace_hassett@oxy.com'; 'jcooper@npra.org';
> 'jennifer.dolin@sylvania.com'; 'jgunnulfsen@npra.org';
> 'jkinsman@eei.org'; 'jlr@cpma.com'; ''dbiderman@swana.org'';
> 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com';
> 'Keith Christman@americanchemistry.com'
```

'Keith_Christman@americanchemistry.com';
'khouane.ditthavong@dcpatent.com'; 'kracke@dow.com';
'hendricks@khlaw.com'; 'kroberts@lawbc.com'; 'kroberts@namc.org';

```
> 'llevin@epri.com'; 'lzeugin@hunton.com'; 'mar_kohorst@nema.org';
   'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'
'mrossler@eei.org'; 'newtond@socma.com'; 'nhawkins@dow.com';
'nkennedy@uscib.org'; 'ANorthup@medicalimaging.org';
   'nkennedy@uscib.org'; 'ANorthup@medicalimaging.org';
'Michelle_Orfei@americanchemistry.com'; 'pat.casano@corporate.ge.com';
'Patricia.Whiting@simsmm.com'; 'phagen@bdlaw.com';
'wendy.phippen@philips.com'; 'pmoffat@verdantlaw.com';
'ashea@eei.org': 'rav@croplife.us'; 'ric_erdheim@nema.org';

Ex.6 Personal Privacy (PP) ; 'robert.campbell@chemtura.com';
'Robert_Simon@americanchemistry.com'; 'rlamotte@bdlaw.com';
'sophia.m.danenberg@boeing.com'; Ex.6 Personal Privacy (PP) ';
'Jonathan.Stewart@nema.org'; 'swickd@api.org';
'william.adams@riotinto.com'; 'willie@pcrr.com'; 'aadler@isri.org';
'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'cwaterman@crowell.com';
'keith.christman@americanchemistry.org';
> 'keith_christman@americanchemistry.org';
> 'kholmes@plasticsindustry.org'; 'steve@plasticsrecycling.org'; 'James
> Williams'; 'David Biderman'; 'Anne Germain'; 'Harris, Stewart'; Russ
> LaMotte; Ligia Duarte Botelho, M.A.; srobinson@wm.com; ccleet@itic.org
> Cc: wingrd@state.gov; Clark, Andrew D; Williams, Larke S; Hinman, > Maureen E. EOP/USTR; Cochran, Kimberly; Coughlan, Laura; Yohannes, > Lia; Ziegler, Rick; Kreisler, Eva; Krejcik, Krystal
> Subject: Stakeholder mtg - OECD Council Decision and plastics
> When: Thursday, June 6, 2019 11:00 AM-12:00 PM (UTC-05:00) Eastern Time (US & Canada).
> Where: Call-in # 202-991-0477 and access code 3625162#
> Dear stakeholder
> As some of you know, the Parties to the Basel Convention recently decided to make most plastic scrap
and waste Basel-covered waste which will be subject to a prior notice and consent procedure effective
January 1, 2021.
> The U.S. is not a Party to Basel because we have not ratified the Basel Convention. However, the U.S.
is able to export and import waste under a legally binding agreement through the Organization for
Economic Cooperation and Development (OECD) called the OECD Council Decision C(2001)107 on the Control of
Transboundary Movements Of Wastes Destined For Recovery Operations. The OECD is a consortium of 36
developed, democratic countries. The OECD Council Decision allows us to export and import with other OECD
countries.
> There is a provision in OECD Council Decision C(2001)107 that states that changes to the waste listings
in the Basel Annexes will be automatically adopted by the OECD Council Decision unless an OECD member
country objects. The U.S. is an OECD member country.
> In June, I will be attending a meeting of the OECD Working Party on Resource Productivity and Waste
where the interface between the OECD and Basel plastic waste listings will be briefly discussed. So, I am inviting those of you who are interested to this conference call to obtain your input on this issue.
> The call-in number for the conference call is 202-991-0477 and the access code is 3625162#.
> Rick Picardi
> Chief, International Branch | Material Recovery and Waste Management
> Division Office of Resource Conservation and Recovery | Office of Land
> and Emergency Management | US EPA
> +1 703-308-8879 | picardi.rick@epa.gov<mailto:picardi.rick@epa.gov>
> <meeting.ics>
```

From: Picardi, Rick [Picardi.Rick@epa.gov]

Sent: 5/30/2019 7:58:37 PM

To: 'PadillaA@api.org'; 'andrea.fava@intel.com'; Ex. 6 Personal Privacy (PP); 'bessette@cibo.org'

'blawrence@bethapp.com'; Ex. 6 Personal Privacy (PP) | 'ccleet@itic.org'; 'CMILLER@envasns.org';

'clangworthy@hunton.com'; 'cldeford@dow.com'; 'deborah.jennings@piperrudnick.com';

'debra.jezouit@bakerbotts.com'; 'dmflannery@jacksonkelly.com'; 'dsivin@uaw.net'; 'elogan@itic.org'; 'erosenberg@sdahq.org'; 'estreicher@khlaw.com'; 'emetzger@bethapp.com'; 'Est.@Personal Privacy (PP)

'graham@khlaw.com'; 'greg_skelton@americanchemistry.com': 'gvary@zinc.org'; 'helmest@socma.com';

'hmedina@uscib.org'; 'hquinn@nma.org'; 'Ex. 6 Personal Privacy (PP) ; 'jace_hassett@oxy.com'; 'jcooper@npra.org';

'jennifer.dolin@sylvania.com'; 'jgunnulfsen@npra.org'; 'jkinsman@eei.org'; 'jlr@cpma.com';

''dbiderman@swana.org''; 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com';

 $'Keith_Christman@americanchemistry.com'; 'khouane.ditthavong@dcpatent.com'; 'kracke@dow.com'; 'krack$

'hendricks@khlaw.com'; 'kroberts@lawbc.com'; 'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com'; 'lz

'mar_kohorst@nema.org'; 'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org'; 'newtond@socma.com'; 'nhawkins@dow.com'; 'nkennedy@uscib.org'; 'ANorthup@medicalimaging.org';

'Michelle_Orfei@americanchemistry.com'; 'pat.casano@corporate.ge.com'; 'Patricia.Whiting@simsmm.com';

'phagen@bdlaw.com'; 'wendy.phippen@philips.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org';

'ray@croplife.us'; 'ric_erdheim@nema.org'; Ex. 6 Personal Privacy (PP) | 'robert.campbell@chemtura.com'; 'Robert_Simon@americanchemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com';

Ex. 6 Personal Privacy (PP); 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'william.adams@riotinto.com'; 'willie@pcrr.com'; 'adler@isri.org'; 'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'cwaterman@crowell.com'; 'keith_christman@americanchemistry.org'; 'kholmes@plasticsindustry.org'; 'steve@plasticsrecycling.org'; 'James

Williams' [jwilliams@etc.org]; 'David Biderman' [dbiderman@swana.org]; 'Anne Germain'

[agermain@wasterecycling.org]; 'Harris, Stewart' [Stewart_Harris@americanchemistry.com]; Russ LaMotte [RLaMotte@bdlaw.com]; Ligia Duarte Botelho, M.A. [lbotelho@bc-cm.com]; srobinson@wm.com; ccleet@itic.org

wingrd@state.gov; Clark, Andrew D [ClarkAD@state.gov]; Williams, Larke S [WilliamsLS@state.gov]; Hinman, Maureen E. EOP/USTR [Maureen.E.Hinman@ustr.eop.gov]; Cochran, Kimberly [cochran.kimberly@epa.gov];

Coughlan, Laura [Coughlan.Laura@epa.gov]; Yohannes, Lia [Yohannes.Lia@epa.gov]; Ziegler, Rick [Ziegler,Rick@epa.gov]; Kreisler, Eva [Kreisler,Eva@epa.gov]; Krejcik, Krystal [krejcik.krystal@epa.gov]

Subject: Stakeholder mtg - OECD Council Decision and plastics
Location: Call-in # 2(Ex. 6 Personal Privacy (PP)

Start: 6/6/2019 3:00:00 PM End: 6/6/2019 4:00:00 PM

Show Time As: Tentative

Dear stakeholder

CC:

As some of you know, the Parties to the Basel Convention recently decided to make most plastic scrap and waste Basel-covered waste which will be subject to a prior notice and consent procedure effective January 1, 2021.

The U.S. is not a Party to Basel because we have not ratified the Basel Convention. However, the U.S. is able to export and import waste under a legally binding agreement through the Organization for Economic Cooperation and Development (OECD) called the OECD Council Decision C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. The OECD is a consortium of 36 developed, democratic countries. The OECD Council Decision allows us to export and import with other OECD countries.

There is a provision in OECD Council Decision C(2001)107 that states that changes to the waste listings in the Basel Annexes will be automatically adopted by the OECD Council Decision unless an OECD member country objects. The U.S. is an OECD member country.

In June, I will be attending a meeting of the OECD Working Party on Resource Productivity and Waste where the interface between the OECD and Basel plastic waste listings will be briefly discussed. So, I am inviting those of you who are interested to this conference call to obtain your input on this issue.

The call-in number for the conference call is [Ex. 6 Personal Privacy (PP)] and the access code is [Ex. 6 Personal Privacy (PP)]

Rick Picardi

Chief, International Branch | Material Recovery and Waste Management Division

Office of Resource Conservation and Recovery | Office of Land and Emergency Management | US EPA +1 703-308-8879 | picardi.rick@epa.gov

From: Clark, Andrew D [ClarkAD@state.gov]

Sent: 5/20/2019 3:00:09 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]; Williams, Larke S [WilliamsLS@state.gov]; 'Harris, Stewart'

[Stewart_Harris@americanchemistry.com]; wingrd@state.gov

Subject: RE: Basel Catch-up

That's fine for me too.

Official

UNCLASSIFIED

From: Yohannes, Lia < Yohannes. Lia@epa.gov>

Sent: Monday, May 20, 2019 10:58 AM

To: Williams, Larke S < WilliamsLS@state.gov>; 'Harris, Stewart' < Stewart' Harris@americanchemistry.com>; Wing,

Robert D < WingRD@state.gov>; Clark, Andrew D < ClarkAD@state.gov>

Subject: RE: Basel Catch-up

That works for me.

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Williams, Larke S < Williams LS@state.gov>

Sent: Monday, May 20, 2019 10:57 AM

To: 'Harris, Stewart' <Stewart Harris@americanchemistry.com>; wingrd@state.gov; Yohannes, Lia

<Yohannes.Lia@epa.gov>; Clark, Andrew D <ClarkAD@state.gov>

Subject: RE: Basel Catch-up

My preference is Thursday 6/6 at 4pm.

From: Harris, Stewart < Stewart Harris@americanchemistry.com >

Sent: Monday, May 20, 2019 10:44 AM

To: Wing, Robert D < WingRD@state.gov>; Williams, Larke S < Williams LS@state.gov>; Yohannes, Lia

<a href="mailto: Yohannes.Lia@epa.gov ; Clark, Andrew D ClarkAD@state.gov

Subject: RE: Basel Catch-up

Hi Rob,

Thanks for the quick reply. Let me know if any of the following dates work.

Wednesday, May 29 – 1pm – 3pm Thursday, May 30 – anytime Friday, May 31 – 9am – 12pm

Monday, June 3 – anytime Thursday, June 6 – anytime Thanks, Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart_Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

From: Wing, Robert D [mailto:WingRD@state.gov]

Sent: Monday, May 20, 2019 10:34 AM

To: Harris, Stewart <Stewart Harris@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>; Yohannes,

Lia < Yohannes. Lia@epa.gov>; Clark, Andrew D < ClarkAD@state.gov>

Subject: Re: Basel Catch-up

Hi Stew,

Yes Let's catch up soon. A bunch of us at State are out sick today. And Larke is out soon for Montreal Protocol. Maybe we can meet when she gets back? But let's try and schedule now.

Best,

Rob

Sent from my BlackBerry 10 smartphonett.

From: Harris, Stewart

Sent: Monday, May 20, 2019 10:20 AM

To: Wing, Robert D; Williams, Larke S; Yohannes, Lia; Clark, Andrew D

Subject: Basel Catch-up

Hi all,

I am checking-in to see if you have time for a quick meeting to catch-up on Basel and next steps. I am interested in your thoughts on the process to revise the guidelines for plastic waste, as well as the Partnership on Plastic Waste and how this may work with the Household Waste Partnership.

I have some time Tuesday or Thursday, but thinking next week or early June may be easier to schedule. Let me know what works for your schedules.

Thanks, Stew

Stewart Harris | American Chemistry Council Director, Marine and Environmental Stewardship, Plastics Division Stewart Harris@americanchemistry.com 700 2nd Street, NE | Washington, DC | 20002 O: (202) 249-6626 | C: (410) 562-5976 www.americanchemistry.com/plastics MarineLitterSolutions.com

CC:

From: MacFarlane, Ryan [RMacFarlane@crowell.com]

Sent: 12/21/2018 7:52:01 PM

To: MacFarlane, Ryan [RMacFarlane@crowell.com]

jlhh@apec.org; A. Rita Tisiana Dwi Kuswardani Ex. 6 Personal Privacy (PP); A. Zainal Abidin Ex. 6 Personal Privacy (PP) Adam Bloomquist [BloomquistA@state.gov]; Alex Chapparro [achaparro@direcon.gob.cl]; Alexander Sanzharovskiy [a.sanzharovskiy@epic.center]; Alexandra Liashik [a.liashik@ciscenter.org]; Alfredo Garcia (Peru, PRODUCE) [agarcia@produce.gob.pe]; Alistair McIlgorm [amcilgor@uow.edu.au]; Amelina Novianti [amelina.novianti@id.nestle.com]; Amrullah Rosadi [amrul@diverscleanaction.org]; Andrew Bassford [andrew.bassford@marinechange.com]; Horan, Andrew [Horan.Andrew@epa.gov]; Andrey Kim (Russia) [mail@andreykim.ru]; Anke Boykin [Anke.Boykin@pepsico.com]; Anne Ferguson (AU: Environment) [Anne.Ferguson@environment.gov.au]; annnee@scic.sg; Bryan Winston [bwinston@developinnovations.com]; Camden Edward Howitt [camden@sustainablecoastlines.org]; Carol Hochu (CPIA) [chochu@plastics.ca]; CD Industry Co-Chair Ms Shinoi Sakata [ssakata@icia-net.or.jp]; Chever Xena Voltmer [cvoltmer@oceanconservancy.org]; Christine Halim Ex. 6 Personal Privacy (PP) ; Christman, Keith [Keith_Christman@americanchemistry.com]; Clare Romanik [cromanik@usaid.gov]; Clemans, Kate [KClemans@crowell.com]; Crispian Lao (Philippines) Ex. 6 Personal Privacy (PP) Cristian Brito (Environment) [cbrito@mma.gob.cl]; Daniel Earl Mcllgorn Ex. 6 Personal Privacy (PP) | ; Delphine Arri [darri@worldbank.org]; Devi Dwiyanti (MMAF) Ex. 6 Personal Privacy (PP); Edi Rivai [edi.rivai@capcx.com]; Elena Kondratyeva [elena.kondratyeva@tinro-center.ru]; Elizabeth Wharton [whartones@state.gov]; Enrique Vargas (DIRECTEMAR) [evargasg@directemar.cl]; environment@mpma.org.my; Evgenia Kurilenko [e.kurilenko@ciscenter.org]; Faiza Anindita [faiza anindita@id.nestle.com]; Febriadi Pratama Putra [Ex. 6 Personal Privacy (PP) ; Felicita Natalia Sathrieyanti Ex. 6 Personal Privacy (PP); Feri Prihantoro (BINTARI) Ex. 6 Personal Privacy (PP) franv@mpma.org.my; gfernandez@direcon.gob.cl; Greta Tam (HKC) [gretam@epd.gov.hk]; Guilberto Borongan [guilberto@rrcap.ait.ac.th]; Haley A Lowry [hlowry@dow.com]; Han Zhang [HZHANG10@DOW.COM]; Harris, Stewart [Stewart_Harris@americanchemistry.com]; Heather Coll (NOAA) [heather.coll@noaa.gov]; Hendi Koeshandoko Ex. 6 Personal Privacy (PP) Henri Marius Leonard Vincent Disselkoen [hdisselkoen@developinnovations.com]: Hery Yusamandra Ex. 6 Personal Privacy (PP) hkcapec@tid.gov.hk; Hsiao-Yi Chen (CT) Ex. 6 Personal Privacy (PP) ; Hui-Chen Yang (CT) Ex. 6 Personal Privacy (PP) ; I Made Wisakananda Pradipta Ex. 6 Personal Privacy (PP) ; Sims, JaniceHQ [Sims.JaniceHQ@epa.gov]; Jenna Jambeck [jjambeck@uga.edu]; Jill Boughton (WtW) [jboughton@w2worth.com]; Joe Hruska (CPIA) [jhruska@plastics.ca]; joel_kolam@health.gov.pg; Jorge Guillermo Garcia Manrique (Peru, MFA) [jgarciam@rree.gob.pe]; Kang, Min G [KangMG@state.gov]; Karen Raubenheimer [kraubenh@uow.edu.au]; Karyanto Wibowo [karyanto.wibowo@danone.com]; Kazuki Fukui [KAZUKI_FUKUI@env.go.jp]; Keisuke Takahashi [KEISUKE2_TAKAHASHI@env.go.jp]; Keondra Bills Freemyn [kbillsfreemyn@oceanconservancy.org]; Kirill Shchelchkov [k.shchelchkov@epic.center]; Kirrily, Peters@industry.gov.au; KISHIMURA Kotaro (JPIF) [kishimura@jpif.gr.jp]; Krista Friesen (CAN: Plastics Assn) [kfriesen@plastics.ca]; Krejcik, Krystal [krejcik.krystal@epa.gov]; Lai The Hung [laithehung@mard.gov.vn]; Laura Strickler [Laura.strickler@noaa.gov]; Leslie J. Hushka [leslie.j.hushka@exxonmobil.com]; Yohannes, Lia [Yohannes.Lia@epa.gov]; Luz Pisua (Peru, PRODUCE) [lpisua@produce.gob.pe]; Marion Guay-Arcand (Environment Canada) [Marion.GuayArcand@ec.gc.ca]; mestrada@direcon.gob.cl; Michael Layne (State) [LayneMJ@state.gov]; Mignonne N. B. Maramis [mignonnemaramis@me.com]; Nancy Wallace (US: NOAA) [nancy.wallace@noaa.gov]; Nathaniel F. Austin [austinnf@state.gov]; Nguyen Ngoc Ly (CECR) [ly.nguyen@cecr.vn]; Nguyen Thi Hoai Linh [linh.nth@endavn.org.vn]; Nick Zovko (AU: PACIA) [nzovko@pacia.org.au]; Nikolai Kozlovskii [geo@tigdvo.ru]; PARADORN CHULAJATA [secretary@prepack.co.th]; Patricia Camille Rabat [patricia.rabat@ph.nestle.com]; Paula Kennedy (CAN: Foreign Affairs) [Paula.Kennedy@international.gc.ca]; Peter Bury (Director, PACIA, AU) [pbury@pacia.org.au]; Pimwhalan Chueapudee Ex. 6 Personal Privacy (PP)]; Pornsri Suthanaruk [pornsri.s@pcd.go.th]; Reed, Allison D [ReedAD@state.gov]; Reza Andreanto [reza.andreanto@tetrapak.com]; Richard Bakewell [bakewellRA@state.gov]; Rita Octafiani [rita_oct@yahoo.com]; wingrd@state.gov; Robert Allen [robert@fullcycle.com]; Russell, Steven K. [Steven_Russell@americanchemistry.com]; MacFarlane, Ryan [RMacFarlane@crowell.com]; Ryuzo Sugimoto [RYUZO SUGIMOTO@env.go.jp]; Sage Cassina Melcer Ex. 6 Personal Privacy (PP) ... Sapta Putra Ex. 6 Personal Privacy (PP) ; Sarah Green (US: MTU) [sgreen@mtu.edu]; Semeidi Husrin (MMAF) Ex. 6 Personal Privacy (PP) Sharon Dale González [sdale@produce.gob.pe]; Shunji Nakai (JP: JCIA) [snakai@jcia-net.or.jp]; Simon Baldwin [simon.baldwin@secondmuse.com]; Sonia S. Mendoza Ex. 6 Personal Privacy (PP) :]; Sri U (MPMA Malaysia) [sriumeswaran@mpma.org.my]; ST Giam [stgiam@mpma.org.my]; Steve Morrison (NOAA) [Steve.Morrison@noaa.gov]; sujata@mpdc.com.my; Sumangali Krishnan [sumangali@goneadventurin.com]; Sumire Saito [saito-sumire@meti.go.jp]; Susan Ruffo [sruffo@oceanconservancy.org]; Suzanne Yueh Wong (State) [wongsy@state.gov]; Swietenia Puspa Lestari

[swietenia@diverscleanaction.org]; Tian Phan BAI [phan.bai@veolia.com]; Tom Barry (US: NOAA)

[tom.barry@noaa.gov]; Tran Van Hung Ex. 6 Personal Privacy (PP)]; Ex. 6 Personal Privacy (PP) vmaryev@yandex.ru; Wan Zhen Sen [wanzhen@scic.sg]; Widita Vidyaningrum [widita@dig-global.com]; Wolff, Dj [DJWolff@crowell.com];

Ximena Alcayaga (DIRECON) [xalcayaga@direcon.gob.cl]; Yunil Kim [kevinkim@koem.or.kr]; Zih-Hia Li

[litzchia@gmail.com]

Subject: APEC Virtual Working Group on Marine Debris Update

Attachments: Finance Deputies Meeting 14102018.pdf; APEC Marine Litter Stakeholder Meeting - Summary Report FINAL.pdf

Flag: Follow up

Dear Colleagues,

As 2018 comes to a close I would like to provide the following update regarding the APEC Virtual Working Group (VWG) on Marine Debris.

Cross Fora Collaboration with the APEC Ministry of Finance

As previously noted the VWG on Marine Debris has been working with APEC economies through the Asia-Pacific Infrastructure Partnership. The Asia-Pacific Infrastructure Partnership gathers government officials, senior private sector infrastructure experts, representatives from multilateral development banks and others and with the VWG has worked to help create the policy conditions necessary to promote investment in waste management infrastructure and develop a pipeline of bankable waste management projects.

The VWG was invited to present at the APEC Finance Deputies and Central Bank Governors' meeting in Port Moresby, Papua New Guinea on October 16. The presentation was well received by APEC members and is attached for your reference.

2018 APEC Project

Earlier this year a <u>proposal</u> to update the 2009 APEC report on the economic benefits and costs of controlling marine debris in the APEC region was developed by the United States. The project was approved for APEC funding and is now underway. As part of that project a workshop was held November 2 – 3, 2018 in Bali, Indonesia. A summary report of that meeting is attached with links embedded to a number of the initiatives mentioned.

Virtual Working Group on Marine Debris Communications

We have added the November 2-3 workshop participants to the VWG distribution list. Should you not wish to receive further communications regarding this work we would be happy to remove you from any additional correspondence.

Should you have any questions please do not hesitate to reach out and we look forward to a productive 2019!

Best regards,

Ryan MacFarlane, Ph.D.

Director

rmacfarlane@crowell.com

Direct: 1.202.624.2575 | Mobile: 1.650.704.5277

C&M International | www.cmintl.com 1001 Pennsylvania Avenue NW Washington, DC 20004

From: Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L]

Sent: 11/14/2019 1:40:33 PM

To: West, Jay [Jay_West@americanchemistry.com]
Subject: RE: OECD follow-up: quick call on Friday?

Ok, great. Will send invite now. Just so you know who will be on the call, it will be the US delegation to the OECD meeting – Rick and I (EPA's Waste Office), Larke Williams (State Department, Office of Environmental Quality and Transboundary Issues) and Gene Smilansky (State Department/Legal Advisor), and Lauren Stowe and Maureen Hinman (U.S. Trade Representative). Maureen won't be at the December meeting.

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay <Jay_West@americanchemistry.com>

Sent: Wednesday, November 13, 2019 4:10 PM **To:** Yohannes, Lia < Yohannes. Lia@epa.gov> **Subject:** RE: OECD follow-up: quick call on Friday?

Lia,

Let's reserve Thursday from 1-2 p.m.

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com
700 Second Street NE | Washington, DC 20002
0: 202-249-6407 | F: 202-330-5546
www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes,Lia@epa.gov]
Sent: Wednesday, November 13, 2019 3:24 PM
To: West, Jay Jay West@americanchemistry.com
Subject: RE: OECD follow-up: quick call on Friday?

Hi Jay,

Thanks. Yes, those thoughts have also crossed our minds. These times work for the US Del on the 19th and 20th. I think the State Department folks will be in Thailand, so they may not make it.

Tues, Nov 19: 9-12pm, 1-2pmThurs, Nov 21: 9-12pm, 1-2pm

Safe travels! Hope your meeting is going well.

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay <Jay West@americanchemistry.com>

Sent: Wednesday, November 13, 2019 3:13 PM **To:** Yohannes, Lia < <u>Yohannes, Lia@epa.gov</u>> **Subject:** RE: OECD follow-up: quick call on Friday?

Hi Lia,

I'm in China right now, traveling home Friday, so we'll have to wait until next week. Let me run traps with a few folks and get back to you with some possible times on the 19^{th} and 20^{th} .

From a process standpoint, if the EU is actively working toward a no consensus outcome (my opinion), then how much room is there to negotiate what anyone wants in Y48/B3011? The EU will go with Basel, and then what else?

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com
700 Second Street NE | Washington, DC 20002
0: 202-249-6407 | F: 202-330-5546
www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, November 14, 2019 2:40 AM

To: West, Jay Jay West@americanchemistry.com Subject: OECD follow-up: quick call on Friday?

Hi Jay,

Do you have any availability this Friday for a quick chat (30 minutes or less) on OECD? The US Del just wants to get a better understanding of what ACC's top priorities are in terms of the Y48/B3011 plastic scrap listing esp. if it looks like we're heading into non-consensus.

We're free anytime on Friday outside of 3-3:30pm and 4-5pm. Alternatively, we could aim for Nov. 19 or 20th.

Thanks,

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

NOTICE: This email originated from a source outside of the American Chemistry Council. Do not click any links or access attachments unless you are expecting them, and know that the content is safe.

- 2nd Street NE, Washington, DC 20002, www.americanchemistry.com

From: Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L]

Sent: 10/18/2019 8:06:19 PM

To: Harris, Stewart [Stewart_Harris@americanchemistry.com]

CC: Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]; Williams, Larke S [WilliamsLS@state.gov]

Subject: RE: Basel Household Waste Partnership

Hi Stew,

I totally understand. Patti Whiting of Sims participated actively in PACE – which was a Basel partnership focused on computing equipment. She may have some insights that would be relevant to the Plastic Waste Partnership from that experience.

Ross Bartley of BIR is actively engaged in the Household Waste Partnership.

I'll probably reach out to you and Jay next week with respect to the upcoming Annex Review meeting and some aspects of the plastics OECD work.

Have a good weekend

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart < Stewart_Harris@americanchemistry.com>

Sent: Friday, October 18, 2019 4:01 PM **To:** Yohannes, Lia < Yohannes. Lia@epa.gov>

Cc: Swearingen, Anastasia <anastasia_swearingen@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>

Subject: RE: Basel Household Waste Partnership

Hi Lia,

Thanks for the feedback. I am not sure ACC has the bandwidth to participate in the Household Waste Partnership at this time, but am thinking there may be some lessons learned that could be applied to the upcoming Plastic Waste Partnership. We will have to see how things unfold in terms of the two groups interacting.

I look forward to working with you, Larke, and the rest of the US delegation as we figure all this out.

Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Friday, October 18, 2019 3:58 PM

To: Harris, Stewart < Stewart _ Harris@americanchemistry.com>

Cc: Swearingen, Anastasia <anastasia swearingen@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>

Subject: RE: Basel Household Waste Partnership

Hi Stew,

Thanks for reaching out. Unfortunately, we've not been able to engage on the Household Waste Partnership. EPA and State have had to prioritize participation on the other Basel groups that had the most US equities (Annex Review, e-waste, ESM group, etc.). Please let us know if ACC is interested in getting more involved in the household waste group.

Happy to discuss further. Looping in Larke.

Best, Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart <Stewart Harris@americanchemistry.com>

Sent: Friday, October 18, 2019 12:39 PM **To:** Yohannes, Lia < <u>Yohannes, Lia@epa.gov</u>>

Cc: Swearingen, Anastasia <anastasia swearingen@americanchemistry.com>

Subject: Basel Household Waste Partnership

Hi Lia,

I hope you are well. We are gearing to prepare for the upcoming Basel Partnership on Plastic Waste and wanted to see if you had any feedback or insight to share from the Household Waste Partnership. It would be great to connect on the phone (or in person) if you have time in the next few weeks.

Thanks, Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart_Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

- 2nd Street NE, Washington, DC 20002, www.americanchemistry.com

From: Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L]

Sent: 12/11/2019 2:14:55 PM

To: Ex. 6 Personal Privacy (PP) bessette@cibo.org; blawrence@bethapp.com;

Info@CarpetCushion.org; ccleet@itic.org; clangworthy@hunton.com; cldeford@dow.com;

'deborah.jennings@piperrudnick.com'; 'debra.jezouit@bakerbotts.com'; 'dsivin@uaw.net';

'emetzger@bethapp.com'; 'feldman@api.org'; wawerd@socma.com; 'hquinn@nma.org'; Ex. 6 Personal Privacy (PP) | 'jcooper@npra.org'; 'jgunnulfsen@npra.org'; 'jkinsman@eei.org'; dbiderman@swana.org; 'jroewer@eei.org';

'julia.hatcher@lw.com'; 'kclemans@crowell.com'; 'khouane.ditthavong@dcpatent.com'; ken.racke@corteva.com; 'kroberts@lawbc.com'; 'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com'; 'mar_kohorst@nema.org';

'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org'; 'nhawkins@dow.com';

'nkennedy@uscib.org'; 'Michelle_Orfei@americanchemistry.com'; 'Patricia.Whiting@simsmm.com';

'phagen@bdlaw.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org'; 'ray@croplife.us'; Ex. 6 Personal Privacy (PP) }

'Robert_Simon@americanchemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com';

'stephen.harper@intel.com'; 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'willie@pcrr.com'; 'aadler@isri.org';

'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'keith_christman@americanchemistry.org';

'kholmes@plasticsindustry.org'; jwilliams@etc.org; agermain@wasterecycling.org;

 $Stewart_Harris@americanchemistry.com; Anastasia_Swearingen@americanchemistry.com; lbotelho@bc-cm.com; lb$

kroberts@bc-cm.com; srobinson@wm.com; mmichener@uscib.org; | Ex. 6 Personal Privacy (PP)

GKerchner@wileyrein.com; SMooney@wileyrein.com; steve@plasticsrecycling.org;

jay_west@americanchemistry.com [Jay_West@americanchemistry.com]; Richard Krock [rkrock@vinylinfo.org]; Simone@icba-net.org; LMSchroeter@dow.com; JGranger@dow.com; bouboulisg@personalcarecouncil.org;

Lberkeyames@nam.org; jenny.mcclister@hp.com; DMeng@bdlaw.com; ahoodmorley@plasticsindustry.org; Picardi, Rick [Picardi.Rick@epa.gov]; Larke Geneva [WilliamsLS@state.gov]; Lauren Stowe [Lauren.C.Stowe@ustr.eop.gov];

Gene Smilansky [SmilanskyGM@state.gov]; wingrd@state.gov; ClarkAD@state.gov; Winch, Emilie

[WinchEC@state.gov]; Coughlan, Laura [Coughlan.Laura@epa.gov]; Cochran, Kimberly [Cochran.Kimberly@epa.gov];

Bray, Brandon [Bray.Brandon@epa.gov]; Kreisler, Eva [Kreisler.Eva@epa.gov]; Nam, Katherine

[nam.katherine@epa.gov]; Berns, Anne [Berns.Anne@epa.gov]; Ferrante, Joe [Ferrante.Joe@epa.gov]; Bellew, Renee [bellew.renee@epa.gov]; Hinman, Maureen E. EOP/USTR [Maureen.E.Hinman@ustr.eop.gov]; Amy Kreps [amy.kreps@trade.gov]; 'Kim Copperthite' [Kim.Copperthite@trade.gov]; Ziegler, Rick [Ziegler.Rick@epa.gov]

Subject: Stakeholder call: OECD plastic scrap listings update

Location: Ex. 6 Personal Privacy (PP)

Start: 12/17/2019 6:00:00 PM **End**: 12/17/2019 7:00:00 PM

Show Time As: Tentative

Dear stakeholders,

We'd like to give a readout of the second in-person meeting of the OECD Ad Hoc group established to develop an approach for the import and export of plastic scrap among OECD countries under the OECD Council Decision C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. The meeting was held December 2-4, 2019.

The call-in number for the conference call is Ex. 6 Personal Privacy (PP) and the access code is

Background: As most of you know, the Parties to the Basel Convention recently decided to make most plastic scrap and waste Basel-covered waste which will be subject to a prior notice and consent procedure effective January 1, 2021. While the U.S. is not a Basel Party, the U.S. is able to export and import waste under a legally binding agreement through the Organization for Economic Cooperation and Development (OECD) called the OECD Council Decision

C(2001)107 on the Control of Transboundary Movements Of Wastes Destined For Recovery Operations. Because of the changes to the Basel Convention to regulate transboundary movements of most plastic scrap, OECD countries must now decide what level of control to apply to such trade under the OECD Council Decision. The OECD created an Ad Hoc group (the OECD Ad Hoc Task Team) to reach consensus on the issue, and the group has held two in-person meetings: September 19-20 and December 2-4.

Liabeth Yohannes International Branch Office of Resource Conservation and Recovery U.S. EPA Office of Land and Emergency Management Yohannes.lia@epa.gov +1.703.308.8413

From: Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L]

Sent: 5/20/2019 2:58:16 PM

To: Williams, Larke S [WilliamsLS@state.gov]; 'Harris, Stewart' [Stewart_Harris@americanchemistry.com];

wingrd@state.gov; Clark, Andrew D [ClarkAD@state.gov]

Subject: RE: Basel Catch-up

That works for me.

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Williams, Larke S < Williams LS@state.gov>

Sent: Monday, May 20, 2019 10:57 AM

To: 'Harris, Stewart' <Stewart Harris@americanchemistry.com>; wingrd@state.gov; Yohannes, Lia

<Yohannes.Lia@epa.gov>; Clark, Andrew D <ClarkAD@state.gov>

Subject: RE: Basel Catch-up

My preference is Thursday 6/6 at 4pm.

From: Harris, Stewart < Stewart Harris@americanchemistry.com>

Sent: Monday, May 20, 2019 10:44 AM

To: Wing, Robert D < WingRD@state.gov >; Williams, Larke S < WilliamsLS@state.gov >; Yohannes, Lia

<Yohannes.Lia@epa.gov>; Clark, Andrew D <ClarkAD@state.gov>

Subject: RE: Basel Catch-up

Hi Rob,

Thanks for the quick reply. Let me know if any of the following dates work.

Wednesday, May 29 – 1pm – 3pm Thursday, May 30 – anytime Friday, May 31 – 9am – 12pm

Monday, June 3 – anytime Thursday, June 6 – anytime

Thanks, Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

From: Wing, Robert D [mailto:WingRD@state.gov]

Sent: Monday, May 20, 2019 10:34 AM

To: Harris, Stewart <Stewart Harris@americanchemistry.com>; Williams, Larke S <WilliamsLS@state.gov>; Yohannes,

Lia < Yohannes. Lia@epa.gov>; Clark, Andrew D < Clark AD@state.gov>

Subject: Re: Basel Catch-up

Hi Stew,

Yes Let's catch up soon. A bunch of us at State are out sick today. And Larke is out soon for Montreal Protocol. Maybe we can meet when she gets back? But let's try and schedule now.

Best,

Rob

Sent from my BlackBerry 10 smartphonett.

From: Harris, Stewart

Sent: Monday, May 20, 2019 10:20 AM

To: Wing, Robert D; Williams, Larke S; Yohannes, Lia; Clark, Andrew D

Subject: Basel Catch-up

Hi all,

I am checking-in to see if you have time for a quick meeting to catch-up on Basel and next steps. I am interested in your thoughts on the process to revise the guidelines for plastic waste, as well as the Partnership on Plastic Waste and how this may work with the Household Waste Partnership.

I have some time Tuesday or Thursday, but thinking next week or early June may be easier to schedule. Let me know what works for your schedules.

Thanks, Stew

Stewart Harris | American Chemistry Council Director, Marine and Environmental Stewardship, Plastics Division Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
0: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics

MarineLitterSolutions.com

result of email transmission. American Chemistry Council, 700 – 2nd Street NE, Washington, DC 20002, www.americanchemistry.com

United Nations Environment Programme

UNEP/CHW.14/CRP.40 10 May 2019 English only

Conference of the Parties to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal Fourteenth meeting Geneva, 29 April–10 May 2019 Agenda item 4 (b) (v)

Matters related to the implementation of the Convention: scientific and technical matters: marine plastic litter and microplastics

Draft decision BC-14/[]: Amendments to Annexes II, VIII and IX to the Basel Convention

Submission by the contact group on plastic waste

The Conference of the Parties,

 $Having\ considered\$ the proposal by the Government of Norway to amend Annexes II, VIII and IX to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal, 1

1. Decides to amend Annex II to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal by adding the following entry:

Y 48 ^{2,3}	Plastic wastes, including mixtures of such wastes, with the exception of the following:
	• Plastic waste which is hazardous waste pursuant to paragraph 1 (a) of Article 1 ⁴
	 Plastic waste listed below, provided it is destined for recycling⁵ in an environmentally sound manner and almost free from contamination and other types of wastes:⁶
	 Plastic waste almost exclusively consisting of one non- halogenated polymer, including but not limited to the following polymers:
	o Polyethylene (PE)

¹ UNEP/CHW.14/27, annex I.

² This entry becomes effective as of 1 January 2021.

³ Parties can impose stricter requirements in relation to this entry.

⁴ Note the related entry on list A A3210 in Annex VIII.

⁵ Recycling/reclamation of organic substances which are not used as solvents (R3 in Annex IV B) or if needed, temporary storage limited to one operation provided that it is followed by operation R3, and evidenced by contractual or relevant official documentation.

⁶ In this respect, international and national specifications may offer a point of reference.

0	Polypropylene ((PP)
---	-----------------	------

- o Polystyrene (PS)
- o Acrylonitrile butadiene styrene (ABS)
- o Polyethylene terephthalate (PET)
- o Polycarbonates (PC)
- o Polyethers
- Plastic waste almost exclusively⁷ consisting of one cured resin or condensation product including but not limited to the following:
 - Urea formaldehyde resins
 - o Phenol formaldehyde resins
 - Melamine formaldehyde resins
 - Epoxy resins
 - Alkyd resins
- Plastic waste almost exclusively consisting of one of the following fluorinated polymer wastes:⁸
 - o Perfluoroethylene/propylene (FEP)
 - o Perfluoro alkoxyl alkane
 - Tetrafluoroethylene/per fluoro vinyl ether (PFA)
 - o Tetrafluoroethylene/per fluoro methylvinyl ether (MFA)
 - o Polyvinylfluoride (PVF)
 - o Polyvinylidenefluoride (PVDF)
- Mixtures of plastic wastes, consisting of polyethylene (PE), polypropylene (PP) or polyethylene terephthalate (PET), provided they are destined for separate recycling⁹ of each material and in an environmentally sound manner, and almost free from contamination and other types of wastes.¹⁰
- 2. Also decides to amend Annex VIII to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal by inserting a new entry, as follows:

A3210 ¹¹	Plastic waste, including mixtures of such wastes, containing or contaminated
	with Annex I constituents, to an extent that it exhibits an Annex III
	characteristic (note the related entry on list B B3011)

- 3. Decides to amend the entry B3010 in Annex IX to the Convention by adding the following new footnote on the entry: "Entry B3010 is effective until 31 December 2020".
- 4. Further decides to amend Annex IX to the Convention by replacing the entry B3010: Solid plastic waste, with a new entry B3011, as follows:

⁷ In this respect, international and national specifications may offer a point of reference.

⁸ Post-consumer wastes are excluded from this entry.

⁹ Recycling/reclamation of organic substances which are not used as solvents (R3 in Annex IV B) with prior sorting, and if needed, temporary storage limited to one instance provided that it is followed by operation R3, and evidenced by contractual or relevant official documentation.

¹⁰ In this respect, international and national specifications may offer a point of reference.

¹¹ This entry becomes effective as of 1 January 2021.

B3011¹²

Plastic waste listed below, provided it is destined for recycling¹³ in an environmentally sound manner and almost free from contamination and other types of wastes (note the related entries on list A A3210 and Y48 in Annex II):¹⁴

- Plastic waste almost exclusively consisting of one nonhalogenated polymer, including but not limited to the following polymers:
 - o Polyethylene (PE)
 - o Polypropylene (PP)
 - Polystyrene (PS)
 - o Acrylonitrile butadiene styrene (ABS)
 - o Polyethylene terephthalate (PET)
 - Polycarbonates (PC)
- Plastic waste almost exclusively¹⁵ consisting of one cured resin or condensation product including the following:
 - o Urea formaldehyde resins
 - o Phenol formaldehyde resins
 - Melamine formaldehyde resins
 - o Epoxy resins
 - o Alkyd resins
- Plastic waste almost exclusively consisting of one of the following fluorinated polymer wastes: 16
 - o Perfluoroethylene/propylene (FEP)
 - Perfluoro alkoxyl alkane
 - o Tetrafluoroethylene/per fluoro vinyl ether (PFA)
 - Tetrafluoroethylene/per fluoro methylvinyl ether (MFA)
 - o Polyvinylfluoride (PVF)
 - Polyvinylidenefluoride (PVDF)
- Mixtures of plastic wastes, consisting of polyethylene (PE), polypropylene (PP) or polyethylene terephthalate (PET), provided they are destined for separate recycling ¹⁷ of each material and in an environmentally sound manner, and almost free from contamination and other types of wastes. ¹⁸

¹² This entry becomes effective as of 1 January 2021. Entry B3010 is effective until 31 December 2020.

¹³ Recycling/reclamation of organic substances which are not used as solvents (R3 in Annex IV B) or if needed, temporary storage limited to one operation provided that it is followed by operation R3, and evidenced by contractual or relevant official documentation.

¹⁴ In this respect, international and national specifications may offer a point of reference.

¹⁵ In this respect, international and national specifications may offer a point of reference.

¹⁶ Post-consumer wastes are excluded from this entry.

¹⁷ Recycling/reclamation of organic substances which are not used as solvents (R3 in Annex IV B) with prior sorting, and if needed, temporary storage limited to one instance provided that it is followed by operation R3, and evidenced by contractual or relevant official documentation.

¹⁸ In this respect, international and national specifications may offer a point of reference.

From: Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L]

Sent: 5/8/2019 4:53:42 PM

To: Harris, Stewart [Stewart_Harris@americanchemistry.com]

CC: Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]; LaMotte, K. R. [rlamotte@bdlaw.com]

Subject: RE: Points on Fluoropolymers

Stew,

Thank you! As I mentioned earlier, this information is very helpful. I ended up having some conversations with an EPA colleague about the chemistry, so no further questions at this time.

Thanks again for sharing these points. Just flagging in case you haven't seen them - that CG docs on amendments have been posted by Japan, China and the EU on the intranet.

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: Harris, Stewart < Stewart_Harris@americanchemistry.com>

Sent: Wednesday, May 8, 2019 5:22 AM **To:** Yohannes, Lia < Yohannes.Lia@epa.gov>

Cc: Swearingen, Anastasia <anastasia_swearingen@americanchemistry.com>; LaMotte, K. R. <rlamotte@bdlaw.com>

Subject: Points on Fluoropolymers

Hi Lia,

Here are some points that could be used to push back against the IPEN proposal to delete the list of fluorpolymers from Annex IX, if this starts to get legs and any Party picks up these suggestions.

Thanks

- In 2009, the OECD Expert Group on Polymers agreed that, "Polymers of low concern are those deemed to have insignificant environmental and human health impacts" (OECD 2009). Thus, there was agreement within the OECD that polymeric chemicals meeting these criteria have a low hazard potential. <u>This includes</u> <u>considerations related to degradation</u>.
- Fluoropolymers meet the widely accepted assessment criteria to be considered PLCs and therefore are
 considered to be of low hazard to human health and the environment. See the paper published last
 year: https://setac.onlinelibrary.wiley.com/doi/full/10.1002/jeam.4035. As noted in the publication, "This
 paper brings together fluoropolymer toxicity data, human clinical data, and physical, chemical, thermal, and
 biological data for review and assessment to show that fluoropolymers satisfy widely accepted assessment
 criteria to be considered as "polymers of low concern" (PLC)."
- Fluoropolymers would not meet any criteria for "hazardous" designation. Indeed, they would generally be accepted as being "non-hazardous" so appropriately referenced on Annex 9.

• FYI, the terminology used in Annex 9 is confusing. The title is "fluorinated polymers" but the specific substances referenced are "fluoropolymers". The two are different. If there is a need to "retitle" the section that may be appropriate and could help address any misunderstandings.

Just for my understanding, are you saying that fluoropolymers are generally stable, non-hazardous, whereas there are fluorinated polymers that may pose some risks (and that are not currently on the B3010 list) that may be causing concern that that some of the fluorinated polymers on the list pose similar risks?

• Given the many important uses of fluoropolymers across key sectors (autos, aerospace, electronics, semiconductors, building and construction, energy production and storage, etc.), changes in the Annexes that would in any way restrict the movement of these materials would undermine recycling and objectives related to the circular economy.

Let me know if you have any questions.

Thanks, Stew

Stewart Harris | American Chemistry Council
Director, Marine and Environmental Stewardship, Plastics Division
Stewart Harris@americanchemistry.com
700 2nd Street, NE | Washington, DC | 20002
O: (202) 249-6626 | C: (410) 562-5976
www.americanchemistry.com/plastics
MarineLitterSolutions.com

From: Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L]

Sent: 10/25/2019 2:52:57 PM

To: West, Jay [Jay_West@americanchemistry.com]

CC: Harris, Stewart [Stewart_Harris@americanchemistry.com]

Subject: RE: Basel and OECD follow-up

Yes, that would be helpful – happy to touch base in Slovakia. The Annex review issues are more time sensitive at this point.

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay <Jay_West@americanchemistry.com>

Sent: Friday, October 25, 2019 10:50 AM **To:** Yohannes, Lia < Yohannes. Lia@epa.gov>

Cc: Harris, Stewart <Stewart_Harris@americanchemistry.com>

Subject: RE: Basel and OECD follow-up

Thank you, Lia.

What is your timing for a response on the fluorinated polymers question? I suspect you want information a few days before the Secretariat's deadline.

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com 700 Second Street NE | Washington, DC 20002

O: 202-249-6407 | F: 202-330-5546 www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Friday, October 25, 2019 10:10 AM

To: West, Jay < Jay West@americanchemistry.com>

Cc: Harris, Stewart <Stewart Harris@americanchemistry.com>

Subject: RE: Basel and OECD follow-up

Jay and Stew,

Just a heads up that I'll be inviting another EPA colleague to join our call on Monday. Renee Bellew works in our Dallas office (Region 6) and is helping out on some of the OECD info request.

Lia

Liabeth Yohannes International Branch Office of Resource Conservation and Recovery +1.703.308.8413

From: West, Jay
Jay West@americanchemistry.com>

Sent: Thursday, October 24, 2019 3:28 PM **To:** Yohannes, Lia < <u>Yohannes. Lia@epa.gov</u>>

Cc: Harris, Stewart <Stewart Harris@americanchemistry.com>

Subject: RE: Basel and OECD follow-up

Lia,

Stew is on travel tomorrow, and I'm leading a meeting on Monday that won't adjourn until 4. Can we do a call at 4 p.m.? Monday will also give me time to seek information to inform your second bullet.

In the meantime, I wanted to share with you the attached open access paper, A *Critical Review of the Application of Polymer of Low Concern and Regulatory Criteria to Fluoropolymers*. It examines PTFE, PFA, and FEP against low-concern criteria. We plan to submit this paper to the Task Group.

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com
700 Second Street NE | Washington, DC 20002
0: 202-249-6407 | F: 202-330-5546
www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, October 24, 2019 12:37 PM

To: West, Jay < Jay West@americanchemistry.com>

Cc: Harris, Stewart < Stewart Harris@americanchemistry.com>

Subject: Basel and OECD follow-up

Jay and Stewart,

Hope you're both well. I was wondering if you might have some time to discuss a couple of Basel and OECD issues:

- The more immediate question is related to Basel Annex review. I'd like to get your insights on what issues you anticipate might be raised at the upcoming Annex review meeting regarding potential proposals to modify Annex I/III to address plastic scrap/waste. Also welcome your input on any other key issues in the Annex review process that you'd like to flag.
- On the OECD side, it would be good to get your input on PTFE and the other fluorinated polymers on the existing OECD B3010 listing. Do you know the extent to which these polymers are traded/recycled/sent for recovery within the OECD? Any information about the technologies used in their recycling and recovery that help ensure their environmentally sound management would also be helpful.

Do you have availability tomorrow or Monday? I'm pretty flexible both days.

Thanks

Liabeth Yohannes International Branch Office of Resource Conservation and Recovery U.S. EPA Office of Land and Emergency Management Yohannes.lia@epa.gov +1.703.308.8413

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From: Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L]

Sent: 7/25/2019 5:56:18 PM

To: West, Jay [Jay_West@americanchemistry.com]

CC: Picardi, Rick [Picardi.Rick@epa.gov]
Subject: RE: Stakeholder call availability

Great, thank you for your flexibility. I'll send out the meeting invite this afternoon.

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay <Jay_West@americanchemistry.com>

Sent: Thursday, July 25, 2019 1:55 PM

To: Yohannes, Lia < Yohannes. Lia@epa.gov>
Cc: Picardi, Rick < Picardi. Rick@epa.gov>
Subject: RE: Stakeholder call availability

Yes, I'm free.

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com

700 Second Street NE | Washington, DC 20002

O: 202-249-6407 | F: 202-330-5546 www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, July 25, 2019 1:50 PM

To: West, Jay <Jay West@americanchemistry.com>

Cc: Picardi, Rick < <u>Picardi.Rick@epa.gov</u>> **Subject:** RE: Stakeholder call availability

Jay,

Would 12pm work on 8/13? Trying to accommodate schedules. Thanks!

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay < Jay West@americanchemistry.com>

Sent: Thursday, July 25, 2019 1:10 PM

To: Yohannes, Lia < Yohannes. Lia@epa.gov > Cc: Picardi, Rick < Picardi. Rick@epa.gov > Subject: RE: Stakeholder call availability

Hi Lia,

I'm available the entire time and have blocked it until I hear from you again.

Thank you,

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

<u>Jay West@americanchemistry.com</u> 700 Second Street NE | Washington, DC 20002

O: 202-249-6407 | F: 202-330-5546 www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, July 25, 2019 1:06 PM

To: West, Jay < Jay West@americanchemistry.com >

Cc: Picardi, Rick < <u>Picardi.Rick@epa.gov</u>>
Subject: Stakeholder call availability

Hi Jay,

We're planning on setting up a stakeholder call on August 13th sometime between 1 and 3pm. This would be to give an update on the OECD process to developing an approach for plastic scrap under the OECD Council Decision. We wanted to make sure that key stakeholders like you are available.

Do you have availability on 8/13 between 1-3pm?

Thanks, Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

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Message

From: Yohannes, Lia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=89264C93FC9242E9B14EAED070CF65F7-YOHANNES, L]

Sent: 8/29/2019 5:19:55 PM

To: West, Jay [Jay_West@americanchemistry.com]

Subject: RE: You mentioned a meeting

Sounds good. Safe travels

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay <Jay_West@americanchemistry.com>

Sent: Thursday, August 29, 2019 12:13 PM **To:** Yohannes, Lia < Yohannes. Lia@epa.gov> **Subject:** RE: You mentioned a meeting

I'm traveling today, so I'll look at uour suggested times for next week and send a confirmation.

----- Original Message -----

From: "Yohannes, Lia" < Yohannes. Lia@epa.gov> Date: Thu, August 29, 2019 9:30 AM -0400

To: "West, Jay" < Jay_West@americanchemistry.com>

Subject: RE: You mentioned a meeting

Tomorrow is tough. Would this afternoon work? Otherwise Tuesday 1-3pm or Wednesday 10a-12pm generally look good. Thanks!

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay < Jay West@americanchemistry.com >

Sent: Thursday, August 29, 2019 9:25 AM **To:** Yohannes, Lia < <u>Yohannes, Lia@epa.gov</u>> **Subject:** RE: You mentioned a meeting

Thanks you, Lia. Are you available tomorrow for a quick check in on how BIAC is coming together for the OECD meeting?

----- Original Message ------

From: "Yohannes, Lia" < Yohannes. Lia@epa.gov> Date: Thu, August 29, 2019 8:08 AM -0400

To: "West, Jay" < Jay West@americanchemistry.com>

Subject: RE: You mentioned a meeting

Hi Jay,

Yes. It's for the intersessional working group that will work to update the technical guidelines on ESM of plastic waste. The same group will work on improving clarity of terms in the plastic scrap/waste amendments. See pg. 13 of the attached.

Hope you all can participate.

Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay < <u>Jay West@americanchemistry.com</u>>

Sent: Wednesday, August 28, 2019 3:50 PM **To:** Yohannes, Lia Yohannes.Lia@epa.gov

Subject: You mentioned a meeting

Hi Lia,

I think I heard you mentioned a meeting for which registration as an observer closes at the end of this month. I did a quick look at the Basel website, and I don't see anything. Can you please clarify for me?

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

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700 Second Street NE | Washington, DC 20002
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www.americanchemistry.com

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United Nations Environment Programme

UNEP/CHW.14/CRP.33 7 May 2019 English only

Conference of the Parties to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal Fourteenth meeting
Geneva, 29 April–10 May 2019
Item 4 (e) of the provisional agenda*
Matters related to the implementation of the Convention: Basel Convention Partnership Programme

Household Waste Partnership

Submission by the European Union and its Member States

Note by the Secretariat

The annex to the present note sets out a submission by the European Union and its Member States on the household waste partnership. The submission is reproduced as received. The present note, including its annex, has not been formally edited.

* UNEP/CHW.14/1.	
070519	

Annex

Ш

Household Waste Partnership

- 11. <u>Takes note</u> of the <u>draft</u> <u>Welcomes Acknowledges</u>the progress made the work done by the working group of the Household Waste Partnership in developing an overall guidance document on the environmentally sound management of household waste developed by the working group of the Household Waste Partnership;¹
- 12. Requests the working group to prepare a complete draft of the overall guidance document, taking into account the discussions at COP14 and the comments received so far, and taking into careful consideration the existing guidance under the Basel Convention, in particular on ESM by31 October 2019;
- 13. *Invites* Parties and observers others to provide comments thereon to the Secretariat by 310 September December 2019;
- 42.14. Requests the working group to prepare revised draft of the overall guidance document, taking into account the comments received according to the previous paragraph, for consideration by OEWG12 as an information document;
 - 13.15. Also rRequests the working group:
 - (a) To implement the workplan set out in the annex to the present decision;
- (b) To coordinate closely with the new partnership on plastic wastes established by decision BC-14/[...] to prevent overlap in their respective work programmes and to share lessons learned:

To further take into careful consideration the existing guidance within the framework of the Basel Convention, in particular on environmentally sound management, when further developing its work;

- 14.16. Decides that the Household Waste Partnership shall operate by electronic means and shall hold physical meetings, subject to the availability of funding resources;
 - 45-17. Requests the Secretariat:
- (a) To make the comments received pursuant to paragraph $1\underline{32}$ above available on the website of the Convention and to the working group;
- (b) To continue to facilitate and provide expertise to the working group and organize meetings of the working group, subject to the availability of resources;
- (c) To report on progress in the implementation of the present decision to the Open-ended Working Group at its twelfth meeting and to the Conference of the Parties at its fifteenth meeting;

Annex to decision BC-14/[...]

Household Waste Partnership workplan for the biennium 2020–2021

The following tasks are to be undertaken by the working group of the Household Waste Partnership and any project groups established thereunder:

- (a) Revise and Eurther develop the draft overall guidance document on the environmentally sound management of household waste; taking into account the comments received from Parties and observers by 30 September 2019, pursuant to paragraph 12 of decision BC-14/[--], for consideration by the Conference of the Parties at its fifteenth meeting;
- (b) Collect case studies from various regions related to the topics addressed in the guidance document;
- (c) Enhance awareness-raising activities and training on the environmentally sound management of household waste and enhance people's participation in household waste management activities and decision-making;

¹ UNEP/CHW.14/INF/32.

UNEP/CHW.14/CRP.33 (d) Coordinate outreach activities and cooperation with other organizations working on household waste management, including the Partnership on Plastic Waste.

[PAGE * MERGEFORMAT]

Appointment

From: Yohannes, Lia [Yohannes.Lia@epa.gov]

Sent: 10/25/2019 2:12:24 PM

To: Yohannes, Lia [Yohannes.Lia@epa.gov]; West, Jay [Jay West@americanchemistry.com]

CC: Harris, Stewart [Stewart_Harris@americanchemistry.com]; Bellew, Renee [bellew.renee@epa.gov]; Picardi, Rick

[Picardi.Rick@epa.gov]

Subject: FW: Basel and OECD follow-up

Location: Conference Line/Code / Ex. 6

Start: 10/28/2019 8:00:00 PM **End**: 10/28/2019 8:30:00 PM

Show Time As: Tentative

FYI – in case you want to participate on call with ACC covering the PTFE and Annex review/plastic issues.

-----Original Appointment-----

From: Yohannes, Lia

Sent: Thursday, October 24, 2019 4:06 PM

To: Yohannes, Lia; West, Jay

Cc: Harris, Stewart; Bellew, Renee; Harris, Stewart

Subject: Basel and OECD follow-up

When: Monday, October 28, 2019 4:00 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: #

Conference Line/Code / Ex. 6

Hi Jay,

Thanks. I'm familiar with the article - Stew or Anastasia shared it with me at the Basel COP.

Sure, Monday at 4pm works. I'll make this the invite.

Conference Line/Code / Ex. 6

Have a good weekend.

Lia

From: West, Jay Jay West@americanchemistry.com

Sent: Thursday, October 24, 2019 3:28 PM **To:** Yohannes, Lia < Yohannes. Lia@epa.gov>

Cc: Harris, Stewart <Stewart Harris@americanchemistry.com>

Subject: RE: Basel and OECD follow-up

Lia,

Ex. 6 Personal Privacy (PP)

. Can we do a call at 4 p.m.?

Monday will also give me time to seek information to inform your second bullet.

In the meantime, I wanted to share with you the attached open access paper, A *Critical Review of the Application of Polymer of Low Concern and Regulatory Criteria to Fluoropolymers*. It examines PTFE, PFA, and FEP against low-concern criteria. We plan to submit this paper to the Task Group.

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

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From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, October 24, 2019 12:37 PM

To: West, Jay < Jay West@americanchemistry.com >

Cc: Harris, Stewart < Stewart Harris@americanchemistry.com>

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Jay and Stewart,

Hope you're both well. I was wondering if you might have some time to discuss a couple of Basel and OECD issues:

- The more immediate question is related to Basel Annex review. I'd like to get your insights on what issues you anticipate might be raised at the upcoming Annex review meeting regarding potential proposals to modify Annex I/III to address plastic scrap/waste. Also welcome your input on any other key issues in the Annex review process that you'd like to flag.
- On the OECD side, it would be good to get your input on PTFE and the other fluorinated polymers on the existing
 OECD B3010 listing. Do you know the extent to which these polymers are traded/recycled/sent for recovery
 within the OECD? Any information about the technologies used in their recycling and recovery that help ensure
 their environmentally sound management would also be helpful.

Do you have availability tomorrow or Monday? I'm pretty flexible both days.

Thanks

Liabeth Yohannes
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Have a good weekend.

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Yohannes.lia@epa.gov
+1.703.308.8413

From: Picardi, Rick [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=15E2DC5D6F3748F98905C93A1037D158-RPICARDI]

Sent: 5/30/2019 7:58:34 PM

To: Picardi, Rick [Picardi.Rick@epa.gov]; 'PadillaA@api.org'; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'bessette@cibo.org'; 'blawrence@bethapp.com'; Ex. 6 Personal Privacy (PP)

'ccleet@itic.org'; 'CMILLER@envasns.org'; 'clangworthy@hunton.com'; 'cldeford@dow.com';

'deborah.jennings@piperrudnick.com'; 'debra.jezouit@bakerbotts.com'; 'dmflannery@jacksonkelly.com';

'dsivin@uaw.net'; 'elogan@itic.org'; 'erosenberg@sdahq.org'; 'estreicher@khlaw.com'; 'emetzger@bethapp.com';

'feldman@api.org'; 'graham@khlaw.com'; 'greg_skelton@americanchemistry.com'; 'gvary@zinc.org';

'helmest@socma.com'; 'hmedina@uscib.org'; 'hquinn@nma.org'; Ex. 6 Personal Privacy (PP); 'jace_hassett@oxy.com';

'jcooper@npra.org'; 'jennifer.dolin@sylvania.com'; 'jgunnulfsen@npra.org'; 'jkinsman@eei.org'; 'jlr@cpma.com';

''dbiderman@swana.org''; 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com';

'Keith_Christman@americanchemistry.com'; 'khouane.ditthavong@dcpatent.com'; 'kracke@dow.com';

'hendricks@khlaw.com'; 'kroberts@lawbc.com'; 'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com';

'mar_kohorst@nema.org'; 'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org';

'newtond@socma.com'; 'nhawkins@dow.com'; 'nkennedy@uscib.org'; 'ANorthup@medicalimaging.org';

'Michelle_Orfei@americanchemistry.com'; 'pat.casano@corporate.ge.com'; 'Patricia.Whiting@simsmm.com';

'phagen@bdlaw.com'; 'wendy.phippen@philips.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org';

'ray@croplife.us'; 'ric_erdheim@nema.org'; Ex. 6 Personal Privacy (PP) } 'robert.campbell@chemtura.com';

 $'Robert_Simon@american chemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com'; 'sophia.m.danenberg@boeing.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com'; 'sophia.m.danenberg.goeing.com'; 'sophia.m.danenberg.goeing.goeing.com'; 'sophia.m.danenberg.goeing.com'; 'sophia$

'stephen.harper@intel.com'; 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'william.adams@riotinto.com';

'willie@pcrr.com'; 'aadler@isri.org'; 'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'cwaterman@crowell.com'; 'keith christman@americanchemistry.org'; 'kholmes@plasticsindustry.org'; 'steve@plasticsrecycling.org'; 'James

Williams' [jwilliams@etc.org]; 'David Biderman' [dbiderman@swana.org]; 'Anne Germain'

[agermain@wasterecycling.org]; 'Harris, Stewart' [Stewart_Harris@americanchemistry.com]; Russ LaMotte

 $[RLaMotte@bdlaw.com]; Ligia\ Duarte\ Botelho,\ M.A.\ [lbotelho@bc-cm.com]; srobinson@wm.com;\ Christopher\ Cleet$

[ccleet@itic.org]; International Advocacy Team

wingrd@state.gov; Clark, Andrew D [ClarkAD@state.gov]; Williams, Larke S [WilliamsLS@state.gov]; Hinman,

Maureen E. EOP/USTR [Maureen.E.Hinman@ustr.eop.gov]; Cochran, Kimberly [Cochran.Kimberly@epa.gov];

Coughlan, Laura [Coughlan.Laura@epa.gov]; Yohannes, Lia [Yohannes.Lia@epa.gov]; Ziegler, Rick

[Ziegler.Rick@epa.gov]; Kreisler, Eva [Kreisler.Eva@epa.gov]; Krejcik, Krystal [krejcik.krystal@epa.gov]; MacFarlane, Ryan [RMacFarlane@crowell.com]; Paul E. Hagen [PHagen@bdlaw.com]; Robert Benedict [RBenedict@afpm.org];

Ryan [RiviacFariane@croweii.com]; Paul E. Hagen [PHagen@bdiaw.com]; Robert Benedict [RBenedict@ai

Bruce Lawrence [blawrence@bethapp.com]; Jesse Maxwell [jmaxwell@swana.org]; Kai Schubert [kai-

volker.schubert@chemours.com]; Ronald Bock [ronald.p.bock@chemours.com]; Bob Bessette [bessette@cibo.org];

Kim Holmes [kholmes@plasticsindustry.org]; Ray McAllister [RMcAllister@croplifeamerica.org]; Langworthy, Cindy [clangworthy@hunton.com]; Patricia Whiting [Patricia.Whiting@simsmm.com]; Adina Renee Adler [aadler@isri.org];

Houtman, Carrie (CE) [CEHoutman@dow.com]; Scott DeFife [SDeFife@plasticsindustry.org]; Khouane Ditthavong

[khouane.ditthavong@dcpatent.com]; [Ex. 6 Personal Privacy (PP) | International Advocacy Team; Swearingen, Anastasia [anastasia_swearingen@americanchemistry.com]; Laganis, Evan [Evan.Laganis@us.agc.com]; Gregg A. Ublacker

[gregg.ublacker@jci.com]; Christman, Keith [Keith_Christman@americanchemistry.com]; Kevin Cockshott

[Kevin.Cockshott@agcce.com]; Danenberg (US), Sophia M [Sophia.M.Danenberg@boeing.com];

mmichener@uscib.org; Edyta Lam [Edyta.Lam@agcce.com]; Ferrante, Joe [Ferrante.Joe@epa.gov]; Barry Friesen

[friesenb@cleanfarms.ca]

Subject: Stakeholder mtg - OECD Council Decision and plastics

Location: Conference Line/Code / Ex. 6

Start: 6/6/2019 3:00:00 PM

End: 6/6/2019 4:00:00 PM

Show Time As: Busy

CC:

Dear stakeholder

As some of you know, the Parties to the Basel Convention recently decided to make most plastic scrap and waste Basel-covered waste which will be subject to a prior notice and consent procedure effective January 1, 2021.

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In June, I will be attending a meeting of the OECD Working Party on Resource Productivity and Waste where the interface between the OECD and Basel plastic waste listings will be briefly discussed. So, I am inviting those of you who are interested to this conference call to obtain your input on this issue.

The call-in number for the conference call is

Conference Line/Code / Ex. 6

Rick Picardi

Chief, International Branch | Material Recovery and Waste Management Division
Office of Resource Conservation and Recovery | Office of Land and Emergency Management | US EPA +1 703-308-8879 | picardi.rick@epa.gov

From: Picardi, Rick [Picardi.Rick@epa.gov]

Sent: 5/30/2019 7:58:37 PM

To: 'PadillaA@api.org'; Ex. 6 Personal Privacy (PP); 'bessette@cibo.org'

'blawrence@bethapp.com'; Ex. 6 Personal Privacy (PP); 'ccleet@itic.org'; 'CMILLER@envasns.org';

'clangworthy@hunton.com'; 'cldeford@dow.com'; 'deborah.jennings@piperrudnick.com';

'debra.jezouit@bakerbotts.com'; 'dmflannery@jacksonkelly.com'; 'dsivin@uaw.net'; 'elogan@itic.org'; 'erosenberg@sdahq.org'; 'estreicher@khlaw.com'; 'emetzger@bethapp.com'; 'feldman@api.org';

'graham@khlaw.com'; 'greg_skelton@americanchemistry.com'; 'gvary@zinc.org'; 'helmest@socma.com';

'hmedina@uscib.org'; 'hquinn@nma.org'; Ex. 6 Personal Privacy (PP); 'jace hassett@oxy.com'; 'jcooper@npra.org';

'jennifer.dolin@sylvania.com'; 'jgunnulfsen@npra.org'; 'jkinsman@eei.org'; 'jlr@cpma.com';

''dbiderman@swana.org''; 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com';

'Keith_Christman@americanchemistry.com'; 'khouane.ditthavong@dcpatent.com'; 'kracke@dow.com';

'hendricks@khlaw.com'; 'kroberts@lawbc.com'; 'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com';

'mar_kohorst@nema.org'; 'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org';

'newtond@socma.com'; 'nhawkins@dow.com'; 'nkennedy@uscib.org'; 'ANorthup@medicalimaging.org';

'Michelle_Orfei@americanchemistry.com'; 'pat.casano@corporate.ge.com'; 'Patricia.Whiting@simsmm.com';

'phagen@bdlaw.com'; 'wendy.phippen@philips.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org'; 'ray@croplife.us'; 'ric_erdheim@nema.org'; Ex. 6 Personal Privacy (PP) ;; 'robert.campbell@chemtura.com';

'Robert_Simon@americanchemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com';

Ex. 6 Personal Privacy (PP) 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'william.adams@riotinto.com'; 'willie@pcrr.com'; 'adler@isri.org'; 'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'cwaterman@crowell.com'; 'keith_christman@americanchemistry.org'; 'kholmes@plasticsindustry.org'; 'steve@plasticsrecycling.org'; 'James

Williams' [jwilliams@etc.org]; 'David Biderman' [dbiderman@swana.org]; 'Anne Germain'

[agermain@wasterecycling.org]; 'Harris, Stewart' [Stewart_Harris@americanchemistry.com]; Russ LaMotte [RLaMotte@bdlaw.com]; Ligia Duarte Botelho, M.A. [lbotelho@bc-cm.com]; srobinson@wm.com; ccleet@itic.org wingrd@state.gov; Clark, Andrew D [ClarkAD@state.gov]; Williams, Larke S [WilliamsLS@state.gov]; Hinman,

Maureen E. EOP/USTR [Maureen.E.Hinman@ustr.eop.gov]; Cochran, Kimberly [cochran.kimberly@epa.gov];

Coughlan, Laura [Coughlan.Laura@epa.gov]; Yohannes, Lia [Yohannes.Lia@epa.gov]; Ziegler, Rick [Ziegler.Rick@epa.gov]; Kreisler, Eva [Kreisler.Eva@epa.gov]; Krejcik, Krystal [krejcik.krystal@epa.gov]

Subject: Stakeholder mtg - OECD Council Decision and plastics

Location:

CC:

Conference Line/Code / Ex. 6

Start: 6/6/2019 3:00:00 PM End: 6/6/2019 4:00:00 PM

Show Time As: Tentative

Recurrence: (none)

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Rick Picardi

Chief, International Branch | Material Recovery and Waste Management Division

Office of Resource Conservation and Recovery | Office of Land and Emergency Management | US EPA +1 703-308-8879 | picardi.rick@epa.gov

From: Scott DeFife [SDeFife@plasticsindustry.org]

Sent: 5/31/2019 1:20:46 PM

To: Picardi, Rick [Picardi.Rick@epa.gov]

Subject: Re: Stakeholder mtg - OECD Council Decision and plastics

Thanks I had not

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Ex. 6 Personal Privacy (PP)
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I will have someone on the call, but is it possible to connect today or Monday?

Sent from my iPhone

Scott DeFife Vice President, Government Affairs

Plastics Industry Association d. 202.974.5267 | m. 703.537.6202 https://www.plasticsindustry.org/

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> +1 703-308-8879 | picardi.rick@epa.gov<mailto:picardi.rick@epa.gov>

<meeting.ics>

ED 004133A 00012007-00002

Message

From: Yohannes, Lia [Yohannes.Lia@epa.gov]

Sent: 7/25/2019 5:56:18 PM

To: jay_west@americanchemistry.com
CC: Picardi, Rick [Picardi.Rick@epa.gov]
Subject: RE: Stakeholder call availability

Great, thank you for your flexibility. I'll send out the meeting invite this afternoon.

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay <Jay_West@americanchemistry.com>

Sent: Thursday, July 25, 2019 1:55 PM
To: Yohannes, Lia < Yohannes. Lia@epa.gov>
Cc: Picardi, Rick < Picardi. Rick@epa.gov>
Subject: RE: Stakeholder call availability

Yes, I'm free.

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com

700 Second Street NE | Washington, DC 20002

O: 202-249-6407 | F: 202-330-5546 www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, July 25, 2019 1:50 PM

To: West, Jay <Jay West@americanchemistry.com>

Cc: Picardi, Rick < <u>Picardi.Rick@epa.gov</u>> **Subject:** RE: Stakeholder call availability

Jay,

Would 12pm work on 8/13? Trying to accommodate schedules. Thanks!

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

From: West, Jay <Jay West@americanchemistry.com>

Sent: Thursday, July 25, 2019 1:10 PM **To:** Yohannes, Lia < Yohannes, Lia@epa.gov>

Cc: Picardi, Rick < <u>Picardi.Rick@epa.gov</u>> **Subject:** RE: Stakeholder call availability

Hi Lia.

I'm available the entire time and have blocked it until I hear from you again.

Thank you,

Jay West | American Chemistry Council Senior Director, Chemical Products and Technology

Jay West@americanchemistry.com
700 Second Street NE | Washington, DC 20002
0: 202-249-6407 | F: 202-330-5546
www.americanchemistry.com

From: Yohannes, Lia [mailto:Yohannes.Lia@epa.gov]

Sent: Thursday, July 25, 2019 1:06 PM

To: West, Jay < <u>Jay West@americanchemistry.com</u>>

Cc: Picardi, Rick < <u>Picardi.Rick@epa.gov</u>> **Subject:** Stakeholder call availability

Hi Jay,

We're planning on setting up a stakeholder call on August 13th sometime between 1 and 3pm. This would be to give an update on the OECD process to developing an approach for plastic scrap under the OECD Council Decision. We wanted to make sure that key stakeholders like you are available.

Do you have availability on 8/13 between 1-3pm?

Thanks, Lia

Liabeth Yohannes
International Branch
Office of Resource Conservation and Recovery
U.S. EPA Office of Land and Emergency Management
Yohannes.lia@epa.gov
+1.703.308.8413

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From: Picardi, Rick [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=15E2DC5D6F3748F98905C93A1037D158-RPICARDI]

Sent: 5/30/2019 7:58:37 PM

To: 'PadillaA@api.org'; Ex. 6 Personal Privacy (PP) 'bessette@cibo.org';

'blawrence@bethapp.com'; Ex. 6 Personal Privacy (PP) 'ccleet@itic.org'; 'CMILLER@envasns.org';

'clangworthy@hunton.com'; 'cldeford@dow.com'; 'deborah.jennings@piperrudnick.com';

'debra.jezouit@bakerbotts.com'; 'dmflannery@jacksonkelly.com'; 'dsivin@uaw.net'; 'elogan@itic.org';

'erosenberg@sdahq.org'; 'estreicher@khlaw.com'; 'emetzger@bethapp.com'; 'feldman@api.org'; 'estreicher@khlaw.com'; 'emetzger@khlaw.com'; 'eme

'graham@khlaw.com'; 'greg_skelton@americanchemistry.com'; 'gvary@zinc.org'; 'helmest@socma.com';

'hmedina@uscib.org'; 'hquinn@nma.org'; Ex. 6 Personal Privacy (PP) | 'jace_hassett@oxy.com'; 'jcooper@npra.org'; 'jennifer.dolin@sylvania.com'; 'jgunnulfsen@npra.org'; 'jkinsman@eei.org'; 'jlr@cpma.com';

''dbiderman@swana.org''; 'jroewer@eei.org'; 'julia.hatcher@lw.com'; 'kclemans@crowell.com';

'Keith_Christman@americanchemistry.com'; 'khouane.ditthavong@dcpatent.com'; 'kracke@dow.com';

'hendricks@khlaw.com'; 'kroberts@lawbc.com'; 'kroberts@namc.org'; 'llevin@epri.com'; 'lzeugin@hunton.com';

'mar_kohorst@nema.org'; 'mike_walls@americanchemistry.com'; 'mpenders@esisecurity.com'; 'mrossler@eei.org';

'newtond@socma.com'; 'nhawkins@dow.com'; 'nkennedy@uscib.org'; 'ANorthup@medicalimaging.org';

'Michelle_Orfei@americanchemistry.com'; 'pat.casano@corporate.ge.com'; 'Patricia.Whiting@simsmm.com';

'phagen@bdlaw.com'; 'wendy.phippen@philips.com'; 'pmoffat@verdantlaw.com'; 'qshea@eei.org';

'ray@croplife.us'; 'ric_erdheim@nema.org'; Ex. 6 Personal Privacy (PP); 'robert.campbell@chemtura.com';

'Robert_Simon@americanchemistry.com'; 'rlamotte@bdlaw.com'; 'sophia.m.danenberg@boeing.com';

Ex. 6 Personal Privacy (PP) 'Jonathan.Stewart@nema.org'; 'swickd@api.org'; 'william.adams@riotinto.com';

'willie@pcrr.com'; 'aadler@isri.org'; 'rmacfarlane@crowell.com'; 'eyu@crowell.com'; 'cwaterman@crowell.com'; 'keith christman@americanchemistry.org'; 'kholmes@plasticsindustry.org'; 'steve@plasticsrecycling.org'; 'James

Williams' [jwilliams@etc.org]; 'David Biderman' [dbiderman@swana.org]; 'Anne Germain'

[agermain@wasterecycling.org]; 'Harris, Stewart' [Stewart_Harris@americanchemistry.com]; Russ LaMotte

[RLaMotte@bdlaw.com]; Ligia Duarte Botelho, M.A. [lbotelho@bc-cm.com]; srobinson@wm.com; Christopher Cleet

[ccleet@itic.org]

CC: wingrd@state.gov; Clark, Andrew D [ClarkAD@state.gov]; Williams, Larke S [WilliamsLS@state.gov]; Hinman,

Maureen E. EOP/USTR [Maureen.E.Hinman@ustr.eop.gov]; Cochran, Kimberly [Cochran.Kimberly@epa.gov];

Coughlan, Laura [Coughlan.Laura@epa.gov]; Yohannes, Lia [Yohannes.Lia@epa.gov]; Ziegler, Rick [Ziegler.Rick@epa.gov]; Kreisler, Eva [Kreisler.Eva@epa.gov]; Krejcik, Krystal [krejcik.krystal@epa.gov]

Subject: Stakeholder mtg - OECD Council Decision and plastics

Location:

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Start: 6/6/2019 3:00:00 PM End: 6/6/2019 4:00:00 PM

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Rick Picardi

Chief, International Branch | Material Recovery and Waste Management Division

Office of Resource Conservation and Recovery | Office of Land and Emergency Management | US EPA +1 703-308-8879 | picardi.rick@epa.gov

From: Coughlan, Laura [Coughlan.Laura@epa.gov]

Sent: 6/25/2019 2:35:26 PM

To: LaShier, Rich [LaShier.Rich@epa.gov]; Groce, Bryan [Groce.Bryan@epa.gov]

CC: Kreisler, Eva [Kreisler.Eva@epa.gov]; Picardi, Rick [Picardi.Rick@epa.gov]; Kohler, Amanda

[Kohler.Amanda@epa.gov]

Subject: data regarding exporters and receiving facilities with consent to export or import that covered part or all of 2017-

2018

Attachments: 20190619132712 2018 AES declared export shipments with exporter data.xlsm; 20190619143202 export waste

stream detail for consents covering 2017-2018.xlsx; 20190619134507 import waste stream details for consents covering 2017-2018.xlsx; 20190619133114 receiving facilities listed in consents to import covering 2017-2018.xlsx; 20190619132919 exporters with consent to export in 2018.xlsx; 20190625085525 2018 compiled export shipment

annual report data.xlsx

This is probably going to be too much data/details, but here you go...

Export consents covering part or all of 2017 and/or 2018 – export consents last from 12 months to 3 years, depending on the country of import and whether it is for recycling. Import consents, on the other hand, only last for 12 months. There were three report types that I was able to pull from WIETS, each with their own limitations.

- (1) Consented waste stream reports by U.S. Exporter (for exports) or U.S. Receiving facility (for imports) The listed U.S. exporter is responsible for compliance with export conditions in 40 CFR Part 261 (for conditionally excluded CRTs or HSMs) or export requirements in 40 CFR Part 262 (for all RCRA HW, including those managed under alternate standards of 40 CFR Parts 266 and 273). These consents are prospective, in that the exporter obtains consent but may actually ship anywhere from (0) to the listed consented quantity during the consent period. With respect to the import report, the US importer (the site that arranges for the import) is required to comply with the importer requirements in 40 CFR Part 262 while the US receiving facility (the site that receives the waste import shipments for management) is required to comply with the receiving facility requirements in 40 CFR Part 262 and Part 264 (if applicable). Again, the consents are prospective and actual shipments made under a given consent may be (0) to the listed consented quantity. Since consents for exports and imports are issued throughout the year, the reports include any consents that covered all or part of 2017 and 2018.
- (2) Compiled export annual report data for 2018 only 2018 is the first reporting year where all annual reports had to be created and submitted using WIETS. Please note that there was a lot of confusion given the govt shutdown impacting the rollout of the annual reporting in WIETS and preventing us from doing training/outreach with the exporters. We have noted some submittal errors and some non-reporters, but this report compiles all the annual reports on actual export shipments made during calendar year 2018 for conditionally excluded CRTs/HSMs and RCRA haz wastes. I cannot provide similar compiled data for 2017 as those annual reports were almost entirely submitted in paper format. There is no comparable annual reporting for import shipments. TSDFs receiving offsite manifested shipments from foreign sources are required to report in the BR. You will need to pull 2017 BR data on such shipments to get info on manifested import shipments.
- (3) AES reporting data with exporter info from consents On a daily basis we get data from the Automated Export System (AES) operated by U.S. Customs and Border Protection (CBP) to collect data required under U.S. Census Bureau regulations in 15 CFR 30. The report compiled all AES data successfully imported into WIETS with a border crossing date between 1/1/2018 and 12/31/2018. The listed exporter data were taken from the consents linked to the listed waste stream consent numbers declared in AES and listed in the report. AES reporting is required for every export shipment of conditionally excluded CRTs and all RCRA HWs including those managed under 40 CFR Parts 266 and 273.
- (4) Waste stream detail reports for consented exports and imports that covered part or all of 2017-2018. This report is prospective and contains much of the same data as item (1) reports, but additionally includes the RCRA HW codes and DOT/UN ID numbers from the consents for each waste stream. Item (1) reports only include the waste description.

Hope these documents are helpful. Happy to discuss in more detail.

Laura

From: Coughlan, Laura

Sent: Wednesday, June 19, 2019 2:00 PM

To: LaShier, Rich <LaShier.Rich@epa.gov>; Groce, Bryan <Groce.Bryan@epa.gov>

Cc: Kreisler, Eva < Kreisler. Eva@epa.gov>

Subject: data and question from Betsy and workgroup back up for me

Hey Guys:

I am pulling what data I can from WIETS and will be sending it to you by tomorrow. Hope that is okay. I also wanted to ask you to add Eva Kreisler to the workgroup as my backup. She will be coming to next week's workgroup meeting and will be covering July meetings while I am out of the office July 1-19.

She and I met with Betsy and Ross this morning to go over the options papers and get Betsy's initial thoughts on the export-related issues. One question Betsy had was whether the FACA meeting happening this week was discussing the export issues, and if so, if we could get a copy of the materials for the discussions and info on any feedback/decisions from the FACA once the meeting is over.

-Laura

Message

From: Walls, Michael [Michael_Walls@americanchemistry.com]

Sent: 3/14/2019 12:06:16 PM **To**: SMSGS@state.gov

CC: John.E.Thompson@nsc.eop.gov; Preston.W.Griffith@nsc.eop.gov; BernicatMS@state.gov; Manisha Singh (DOS):

[SinghM9@state.gov]; Wheeler, Andrew [wheeler.andrew@epa.gov]; McIntosh, Chad [mcintosh.chad@epa.gov];

tallyT@state.gov; DohertyBP@state.gov; Jackson, Ryan [jackson.ryan@epa.gov]

Subject: US Delegation Achievements at U.N. Environment Assembly 4, Nairobi

Dear Mr. Secretary:

On behalf of Cal Dooley, President and CEO of the American Chemistry Council, I wanted to commend the U.S. delegation for its remarkable achievements at the U.N. Environment Assembly (UNEA) meeting, still underway in Nairobi. Overall, the results of the UNEA-4 meeting demonstrate significant U.S. leadership across a wide range of issues. The strength of the U.S. delegation was notable and much appreciated.

I particularly want to commend the U.S. delegation for its achievements on two resolutions related to marine plastic waste and single use plastics. In the face of near-unanimous opposition, the U.S. held firm on its principled position. The U.S. encouraged – and achieved – a more rational and pragmatic approach to these issues, even as the more visceral solutions advocated by other delegations (notably the European Union) were backed by a substantial majority of governments. The U.S. reinforced the use of science and data to inform policy, and the need for cooperation on innovation and environmentally-sound approaches. As a result of the U.S. engagement, the focus of the debate was on actions to address marine litter rather than the creation of new global governance structures.

We strongly believe that the outcomes achieved in Nairobi were the best possible given the very challenging negotiating environment. For our part, it is clear that industry must provide additional evidence of the innovations and actions we are undertaking to address the global challenge of plastic waste in the environment, and we are committed to continue to work closely with the Administration in support of robust engagement in UNEA and other international forums. The U.S. effort to advocate on behalf of U.S. business interests, and the innovation, economic benefits, and competitiveness we can deliver, is very much appreciated.

Please feel free to contact Cal at 202 249-7000 (<u>Cal_dooley@americanchemistry.com</u>) or me (Mike Walls, ACC's Vice President of Regulatory & Technical Affairs (<u>mike_walls@americanchemistry.com</u>)) if you would like additional information or have any questions.

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